Oil, Paint and Drug Reporter.

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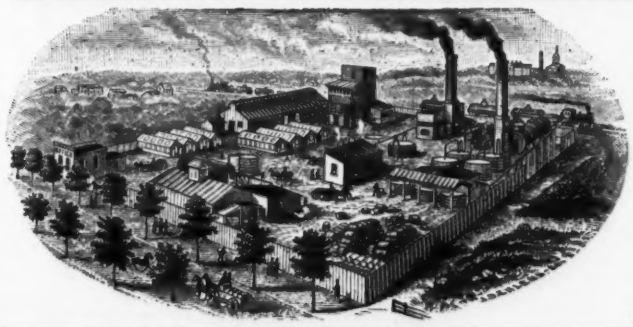

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WEDNESDAY, NOV. 10. 1886.

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COMPARATIVE PRICES.

Following are the prices at this date during the last three years, of leading articles in the lines we report. A comparison with our market reports to-day will be found interesting as showing the present level of values.

	1885	1884	1883
CHEMICALS.			
Bleaching Powder	1 65	1 95	2 30
Caustic soda, 70 p. c.	2 55	2 75	2 95
Caustic soda, 60 p. c.	2 80	3 10	3 20
Sal soda	95	1 10	1 15
Soda ash 48 p.c. carb.	1 40	1 60	1 50
Soda ash 48 p.c. caustic	1 35	1 40	1 40
Soda ash 48-53 p.c. N C.	1 30	1 40	1 40
Soda alkali 58 p.c. B M	1 40	1 40	1 60
Soda Nitrate	2 40	2 20	2 30
Brimstone	$32 50	$34 00	$28 00
Cream tartar	31¼	31	33½
Muriate of potash	1 67½	1 55	1 60
Chlorate of potash	21	16¼	15½
Kainit	$7 15	$6 25	$8 30
PAINTS.			
White lead in oil	6¼	5¾	6
Litharge	5	5¼	5 45
Paris green	16	16½	16½
Orange mineral	8½	7¾	7⅞
Ven. red, English	1 40	1 30	1 45
Ven. red, American	1 25	1 20	1 20
Barytes	16 00	17 00	16 00
Whiting, coml	40	40	45
DRUGS.			
Opium	$3 45	4 00	$3 50
Morphine (dom)	2 55	3 30	3 25
Quinine, German	85	80	1 70
Quinine (dom)	88	88	1 75
Cinchonidia (dom)	14	63	75
Alcohol	2 10	2 15	2 24
Borax, City	7¾	9	11½
Beans, tonka(Ang)	1 50	1 75	2 10
Cubebs	65	45	75
Cuttlefish	13½	16	18
Glycerine (Am)	15½	18	25
Oil, castor (City .cs	17	18	17
Oil, codliver, Nor.	30 00	33 00	107 00
Quicksilver	42	39½	37
Oil, bergamot	1 75	1 50	1 00
Oil, cassia	87	95	83
Oil cubebs	7 00	5 00	5 00
Oil, lemon	1 80	75	1 57
Oil, peppermint (tins)	3 25	2 65	2 55
Oil, sassafras	44	50	53
Aloes cape	8½	10	12
Asafœtida	12	12	18
Gum arabic, 1st picked	51	35	35
Gum arabic, sorts	28	21	16
Camphor (bbls)	22	16½	21½
Shellac, D C	19½	22	33
Senna, Alex Nat'l	11½	11	11½
Gentian root	4½	5½	7½
Ipecac	82½	75	85
Canaryseed, Smyrna	2¾	3½	3½
Caraway seed, Dutch	6¾	6¾	6½
Coriander, English	5¾	5½	8
Hempseed	2⅞	4½	4
Mustardseed, Cal. yel.	5¾	4½	5
Mustards'd, Trieste, br	6½	5	5¼
Rapeseed, English	8½	4¾	5
Rapeseed, German	8¼	3¾	5
OILS			
Linseed, (dom)	44	53	57
Cottonseed, prime S Y	35	41	41½
Olive, Sicily	81	84	83
Palm, prime	6	7½	10
Cocoanut, Ceylon	6	6¾	7½
Lard, prime city	50	54	65
Menhaden, prime crude	23½	27	41
Whale, bleached winter	50	63	63
Sperm, bleached winter	94	98	1 18
Paraffine, 25 gravity	10½	11½	10
Neutral, 34 gr. b'less	15	18	30
Black, 29 gr. 15 deg	8½	9	11
Cylinder, 600 deg	16	20	23
Oil cake, western	26 50	28 00	29 00
Spirits turpentine	37	31½	37
DYESTUFFS.			
Cochineal, Teneriffe S	30	23	22
Cutch	6¼	5¾	7
Gambier	5	5¾	7
Indigo, Bengal b grade	1 50	1 50	1 55
Bichromate potash	9½	10½	1¼
Prussiate potash, yel.	21	24½	23½
Sumac, Sicily prime	85 00	100 00	120 00
Starch, West'n corn bl	2¾	3	3½

WEEKLY REVIEW.

Just following our last the money market became feverish and very irregular, and call loans fluctuated over a wide range, with as high as 15@16 per cent obtained. This was due entirely to artificial causes, and brought about by the "bear" influence in Wall street, which desired to make money scarce and hence depress prices. The state of the bank reserve aided them in their purpose. These extreme rates lasted but a short time, and now at the close the market is rather quiet and steady at 4@5 per cent. The South and West are still drawing funds from this center. Commercial paper continues in good demand, but principally from out of town buyers. We quote 60 to 90 days' indorsed bills receivable at 5½@6½ per cent for first class, 4 months, commission house names at 6@7 per cent, and good single names—jobbers—having four to six months' to run, 7@9c. The following are the rates of exchange on New York: Savannah, ¼ discount; selling, ⅛ discount. Charleston, buying, 3-16@¼ discount; selling, par. New Orleans commercial, $1 25@1 50 per $1,000 discount; bank, 75c per $1,000 discount. St. Louis, 75c per $1,000 discount. Chicago, par @25c per $1,000 discount. Foreign exchange is firm at shade above our last figures.

Sterling, 60 days, nominal	$4 81½@4 82
Sight, nominal	4 85 @4 85½
60 days, actual	4 80¾@4 81¼
Sight, actual	4 84 @4 84½
Cable Transfers	4 84¾@4 85¼
Commercial 60 days	4 79¾@4 80¼
Paris, 60 days	5 2 ½@5 25
Sight	5 20½@5 22½
com, 60 days	5 26½@5 28¾
com, sight	5 24½@5 26
Antwerp, 60 days	5 27 @5 2 ½
Swiss 60 days	5 2 ½@5 25
Sight	5 23½@5 22½
Reichmarks (4) 60 days	94½@94¾
(4) sight	94½@95
(4) com 60 days	94½@94¾
(4) com, sight	94½@94¾
Guilders, 60 days	39¾@39 11-16
Sight	39 15-16@40
com 60 days	39¾@39 11-16
com sight	39 15-16@40¼

SUMMARY.

The glycerine market is a little sensitive, for reasons given in our editorial columns; the article attracts more interest in the West and South than in New York. Some particulars are given of the adjourned meeting of white lead corroders in this city last week, and the result of the conference. Bogus proprietary medicines have received an important set back by several arrests in Philadelphia last week. Artificial quinine is mentioned again. The proprietary committee has communicated with manufacturers about strengthening the contract plan, which it is hoped will receive hearty co-operation. Nitrate of soda has reached the lowest price ever known; the statistical position of the article is given elsewhere. Java's cinchona outlook is not so promising from a British view, according to the conclusions of a foreign consul. Fertilizer and chemical importers are making an endeavor to get justice from shipping agents and the men they represent by having certain rules rigidly enforced. The naval stores trade in Georgia is still exercised over the effort to consolidate the interests of manufacturers at the expense of middlemen. The usual monthly summary of imports and exports for nine months is published in this issue.

There seems to be little or no disposition among oil producers to let up on the drill, especially in Butler Co. The value of oil lands is referred to, in which the taxable property is disputed. The function of pressure in friction and lubrication is the subject of some remarks from a Liverpool source. Some figures are given on the Prussian mineral statistics for the year 1885. The Government of Switzerland is endeavoring to create a monopoly on spirits, what the German Government vainly tried to do. It transpires that lard is subject to three duties in Montreal, according to a recent case under investigation. A foreign chemist writes on the effects of light and soap on colors. Several very interesting foreign consuls' reports are published which show how trade is progressing in different articles as seen by the representatives of the old world. The long looked for statement from the receiver of Martin Kalbfleisch's Sons will be found in this issue. Further particulars are given about the assignment of the Turkey Red Dyeing Co., at Providence, and the failure of A. A. Mellier & Co. in St. Louis. Under separate heads will be found additional business embarassments, recent fires, new enterprises and several notices of manufacturing establishments in different lines of trade.

THE SUPPLY OF NAVAL STORES.

The manufacturers of naval stores in the State of Georgia, as stated in our issue of Oct. 27, held a meeting to consider the evils which are said to beset the present system of manufacture and sale and the gloomy outlook for the future. It was claimed that, if something was not done to check the overproduction of turpentine and rosin, or to reduce the expenses of manufacture, disastrous results would inevitably follow. The statement was made that the over-production of the past five years had resulted in the accumulation of enough rosin to supply the demand of the world during the next year even if not another barrel was produced. It was further claimed that the manufacturers were becoming poorer every year, while the middlemen were accumulating handsome fortunes that should be the reward of the enterprise of the manufacturers, the middlemen being regarded as leeches sapping the life-blood of the industry. The statement of over-production is considerably exaggerated, and so far as it refers to spirits of turpentine is distorted out of all semblance to the truth. The grievances complained of will never be remedied if it is necessary to work upon the feelings and prejudices of the assembled manufacturers in order to get them wrought up to the proper pitch of indignation over wrongs, imaginary or real, to combine for the purpose of removing the evils. Nor is the factor or middleman the unmixed evil the manufacturers would have him appear. A large proportion of the manufacturers, without the factors, would find it difficult to market their product at as advantageous terms as they now do, and would often be at the mercy of shippers, while at all times they would be at a decided disadvantage and their necessities taken advantage of by buyers.

We believe there is room in the naval stores trade for the middlemen as there is in every other important industry, and that some of the grievances complained of at the recent meeting are rather imaginary than real. The remedy proposed by those managing the present movement is a protective co-operative association of the manufacturers to be managed by a president and board of directors, with offices at Savannah and Brunswick, there to do the business of the members and thus do away with the factors and commission merchants. The plan submitted to the meeting, and of which we have seen but an abstract, looks well on paper, and, like most theories, appears practicable, but experience has shown that in other industries similar schemes have been proven chimerical. Perhaps it would prove a good idea for the factors to encourage the scheme the sooner to bring it to the crucial test of actual practice, and the more speedily convince the manufacturers of its utopian character, thereby strengthening their position and giving a quietus to the present complaints of grievances which are largely imaginative.

THE LEAD CORRODERS' MEETING.

The lead corroders of the United States were in session at the Fifth Avenue Hotel in this city for four days, beginning Wednesday the 3d inst. and the result of their deliberations has been to strengthen the national agreement in all essential particulars. The discussion was confined for the most part to the question of what constitutes the corroders' price. This is a point upon which there seems to have been a divergence of opinion in the past, and as many complications have grown out of misunderstandings or willful misinterpretations of it, the definite conclusion arrived at last week will remove any ground for similar mistakes in the future. Such trouble as has been caused has been principally the fault of jobbers who have not strictly interpreted the clause of the agreement providing for the equalization of freights to corroding points. Sales have been made with freights equalized to places remote from corroding points, the jobber believing or arguing that he has fulfilled all the requirements placed upon him by observing all the other points of the agreement in regard to prices, rebates and terms. Thus it has grown to be a common thing in some sections for dealers to supply customers at non corroding points, at the regular association prices, less the freight. This amounts practically to a cut in prices and has been the cause of a great deal of confusion. The corroders, after mature and careful consideration, have come to the conclusion, that to insure the integrity of the national agreement and to place everybody on an equal footing, a declaration of the actual significance of the freight clause should be made. Accordingly the trade will be notified that a strict rendering of this clause means that no corroder or

dealer may sell to a consumer or dealer at a non-corroding point and deduct the entire freight charges from the bill without committing a violation of the national agreement, and in the case of the dealer his claims to rebates will be forfeited, while the delinquent corroder will be amenable to whatever penalties the association prescribes. This, however, does not prohibit the equalization of freights with the nearest corroding point.

There is no doubt that the thorough discussion of the workings and merits of the rebate plan, to which it was subjected last week, supplemented by the conference of the corroders at Chicago two weeks ago, has more strongly cemented the bonds of mutual interest which have held the corroders together during the past two years, and has wiped out many of the misunderstandings and differences which have prevented perfect accord in the immediate past. It has been found that the terms of the agreement heretofore existing can not well be improved upon, and the action of the association in endorsing and renewing them for another year will be commended by all who have felt and appreciated their benefits. If the rules of the association are observed alike by corroders and dealers, and there is every reason why they should be, the association will start the new year on a stronger basis and with better assurances of prosperity than have been experienced since its organization.

Although it is conceded that the present prices are extremely low and allow very little margin to the producer, the corroders determined to make no change for the present. It has been found that the abolition of the rule permitting sales for future delivery has, after a fair trial, worked to the perfect satisfaction of the majority, though there are a few who attribute the dullness this fall to the prohibition of such sales. Better times are looked forward to by everybody, though there is no expectation of an improvement in business until spring opens.

SPURIOUS PROPRIETARY MEDICINES.

The Philadelphia gang of counterfeiters of proprietary goods has finally been broken up and several arrests made through the untiring and commendable efforts of Mr. M. N. Kline, of Smith, Kline & Co. He first made sure that the swindling practices were centered in Philadelphia and then commenced a relentless warfare against the rogues. Early in the year we gave an account of how cut-rate proprietary medicines were obtained by some of the dealers in Philadelphia and this city. Proprietors of prominent preparations were deceived into sending wrappers to a man by the name of Fetter who claimed to be in the drug business, and in case he failed to secure them, W. F. Totten an alleged customer, would get the wrappers which were used to put up bogus goods in genuine bottles. Through the efforts of Mr. Kline, these dark transactions were exposed last January, and it was supposed that the traffic had ceased. It was soon found, however, that Fetter was still engaged in peddling proprietary medicines at rates far below the regular prices and in one or two instances, the goods when sent to the proprietors were found to be bogus. About September 1 Mr. Kline was authorized by about twelve of the most prominent manufacturers to employ detectives and obtain evidence if possible that would enable them to break up this business. He obtained control of a cut-rate store on Fifth street, Philadelphia, and through the owner opened negotiations to purchase supplies of such articles as Fetter quoted below the regular price. After considerable trouble the owner of the store was taken into the confidence of the makers and vendors of the spurious articles, and ten days ago a delivery was made of about two hundred dollars worth of such goods, consisting in part of Ayers Sarsparilla and Pectoral; Hood's Sarsparilla; Jayne's Expectorant; Horsford's Acid Phosphates; Warner's Cure and Tippecanoe; Hall's Balsam; Shenck's Syrup and Tonic; Kennedy's Discovery; Hop Bitters; Swift's Specific, &c. Most of these articles were sold as being part bogus and part genuine and the transactions were witnessed by a party whom Mr. Kline had stationed in the store unobserved. In this way it was found how the goods were fixed up and other information was gleaned which will be of interest when called for on the witness stand. Hop Bitters, and Swift's Specific were delivered as being all bogus and the wrappers and labels on both were counterfeit. Of the first named article it is said that thousands of dozens have been put up and sold by this gang within the last year or two. When in possession of all the information required, Mr. Kline employed a prominent criminal lawyer and last Friday, Albert Fetter, J. R. Parke, who runs a cut-rate store at 240 south 10th street, and Mr. Opdyke, his clerk, were arrested. The house of Mr. Fetter was searched and a truck load of bottles, labels, circulars, &c found. At the hearing on Saturday Opdyke was allowed to testify and he stated that Swift's Specific and Hop Bitters were made by Parke and Fetter and labelled and sold in his presence. As their partner Crother who was recently convicted and sentenced to several months imprisonment for making and selling bogus Wyeth Beef, Iron and Wine, is supposed to have furnished the labels to these parties, the probabilities are that the entire gang is broken up and that the business will cease. It is likely that standard proprietary medicines will not be sold quite so close by some of our prominent cutters until this source of supply is released from a well merited imprisonment, for which all the credit is due to Mr. Kline's detective skill and perseverance in rooting out of existence the most stupendous swindling scheme ever known in the trade. It now devolves upon all manufacturers to assist in the prosecution of the defendants by contributing to the expense fund.

STRENGTHENING THE CONTRACT PLAN.

It is evident that the energetic, wideawake chairman of the N. W. D. A. Committee on Proprietary Goods intends that there shall be no repetition of the irregularities and evasions of the contract plan, which caused so much trouble and came near breaking up the agreement last year, if he can prevent it, and in this determination he is ably seconded by the other members of the committee. It is a matter of congratulation for the association that the severe strain to which the rebate plan has been subjected from the hour of its inception, almost, has been unable to tear it from its strong foundation, but as constant vigilance is necessary to prevent evasions and violations by members of the trade who prefer temporary to the permanent benefits of such an institution the suggestions made in a recent circular issued by Mr. Kelly in behalf of his committee are well worth study and adoption.

One of the most mischievous methods adopted for getting around a strict interpretation of the plan was, and perhaps still is, the division of rebate quantities among two or more retail dealers, one ordering the lot and dividing with the others. This plan of evasion has been a prolific cause of trouble and for the perpetuation of the contract system it is necessary that it should be stopped. The difficulty of detecting an absolute breach of this character owing to the fact that some retailers have use in their own business for full quantities, renders necessary the suggestion of the committee that proprietors use vigilant care in assuring themselves that, where sales of full quantities are made to a retailer, the goods are required for use in his own business, and not to be divided, or what is more dangerous to be handed over to some wholesale dealer who does not wish to sign contracts for all proprietory articles, and who proposes to maintain prices only upon such goods as he can obtain in no other way. Some of this class of dealers go so far as to keep a record of signed and unsigned contracts and the methods pursued by them to obtain goods they have not signed contracts for, are particularly dangerous to the plan. The proprietors therefore should be constantly on their guard against such underhand practices.

The circular earnestly urges proprietors to see that their contracts are properly signed and promptly returned. Some proprietors have not been very careful in the past with this matter, nor in reminding purchasers, where it is not required that a contract shall be signed with each shipment, of the terms and selling prices, by attaching a memorandum slip, containing such a reminder, to each invoice, but now that their attention has been particularly called to the necessity of such precaution, the manufacturers will adopt the system and keep a record so that dealers will be held up to the letter and spirit of the plan. An important recommendation to which the proprietors will no doubt find it to their interest to give due weight is, that where any firm refuses to sign, the chairman of the proprietary committee shall be notified and given the name of the firm. By this means, misunderstandings may be avoided, contemplated evasions prevented, and the recalcitrant dealer probably made a supporter of the plan.

The circular lays special emphasis upon the resolution passed at Minneapolis, recommending that proprietors withhold supplies from a firm which has been found guilty of evading or violating the contract plan, until such firm has been reinstated by the proprietary committee. This resolution was unanimously passed and is believed to fairly express the feelings of the association, but the proprietors will not be asked by the committee to enforce it unless after mature deliberation it is deemed necessary for the security and maintenance of the plan. This is a strong hint to dealers who may think that a partial observance of the contract system is all that is required of them.

JAVA'S CINCHONA OUTLOOK.

A diversity of opinion exists as to the production of cinchona barks in the Java fields. A very rosy picture has already been painted by the chairman of the Planters' Association, who is of the opinion that Java will supply the whole world in two years with an unusually high grade of quinine-producing barks. An official report on this field has just been made by Her Majesty's consul at Batavia, and his figures show a decline in the industry instead of an advance. The number of plants in open ground is given as 1,567,000 for 1885, against 1.753,000 for 1884, 1,966,500 for the previous year and 2,099,400 for 1882. The nursery plants last year numbered 1,390,000, against 1,516,500 for 1884. The Government crop of barks amounted to 458,728 pounds in 1885, which is only an increase of 5,304 pounds over the crop of 1883, but 177,928 pounds more than the yield of 1884. The amount of the private crops is not stated for last year. The names given to the different species of cinchona, all of which are planted by the Government, are: ledgeriana, succirubra, calisaya favanica, calisaya schuhkrafft, calisaya anglica, hasskaliana, officinalis, lancifolia.

No mention is made of the percentage of barks, and other important information is lacking from this source.

THE GLYCERINE MARKET.

Glycerine is attracting more attention than usual and all sorts of rumors have been circulated concerning a combination in Berlin to purchase all the available supplies of crude glycerine; also a lively speculative demand in France and a shortage all around, which would give the market a stronger tone during the remainder of this year. Importers of German glycerine deny that any combination exists in that country to control the market; they attribute the advance to natural causes. All the small manufacturers of Europe stopped production on account of the unprofitable price of the article and the soap makers abroad ceased extracting glycerine from their soap stocks for the same reason, and the only supplies for some time past were furnished by the candle makers. Comparatively little crude glycerine is produced in Germany, and when stocks became reduced, many inquiries were sent to France with the result of strengthening the views of holders there and causing a concentration of stock among a few speculators. Recent cables from France state that all the supplies have been taken from first hands and large sales made for future delivery at an advance, which practically covers the production for the next few months, it is claimed. Crude glycerine from France is quoted in this market at thirteen cents per pound and refined at nineteen and a half cents by the drum or barrel, and twenty-two cents in the can, while German refined glycerine is offered here at twenty cents per pound in limited quantities to arrive in one or two weeks. Cablegrams from Berlin on November 3 quoted the market there at 110 francs per 100 kilos for crude and 128 marks per 100 kilos for refined, which is equivalent to twenty-one and a half cents per pound for the latter laid down at this port with freight and duty paid. The reason assigned for selling German brands lower in this market than they can be bought for abroad, is the fact that contracts are still running at previous prices.

The domestic makers have likewise advanced their figures but not on a parity with quotations on foreign. The values established for Cincinnati glycerine is nineteen cents for barrels and drums; one-half cent higher for lots of ten cans, and twenty-two and a half cents for same sized lot of fifty pound cans. The Philadelphia brands are held at eighteen cents for drums, one-half cent higher for barrels and nineteen and a half cents for cans.

No scarcity is reported in the New York market, except in one instance, but holders are inclined to release stocks sparingly in the hope that better prices will prevail. The present sensitive condition of foreign markets is believed to be temporary, as the higher figures now ruling will increase production and limit consumption. As a rough estimate, the average consumption of glycerine in the United States is given at twelve million pounds, one-quarter of which enters the drug and chemical trades. The importations last year and early part of this year were unusually large, but during the past few months, the same ratio of increase is not shown, as will be seen below, the figures representing the total importations into the United States:

	Pounds.	Value.
June	568,735	$34,348
July	915,147	47,879
August	683,:73	39,564
September	702,123	40,117

During the past eight fiscal years ending June 30 the total importations into the United States of all kinds of glycerine were as follows, as taken from the annual reports of the bureau of statistics:

	Pounds.	Value.
1878-79	3,763,718	$208,572
1879 80	3,976,935	238,311
1880-81	6,699,531	675,334
1881-82	6,585,545	1,139,609
1882-83	6,780,217	1,017,772
1883-84	5,832,825	679,818
1884-85	7,573,034	453,930
1885-86	10,442,910	586,237

These figures show that the low prices ruling since 1883 have stimulated consumption, the largest quantity ever brought to this country being imported during the last fiscal year. It is not expected that the high values of 1881-82 will be realized again, as more manufacturers are in the field and competition is sharper than at that date. The advance at present writing is well maintained.

NITRATE OF SODA.

The market for nitrate of soda has been tending downward for some weeks past, especially for shipments and cargoes afloat, owing to a decline in values on the coast and a weaker London market. There are few buyers as consumers are mostly well supplied. The arrivals during the week were 6,500 bags, at this port, 9,000 bags at Boston and 13,500 bags at New Bedford, but the bulk of this stock was sold previously for consumption and will have no perceptible effect upon the market. From Mr. F. B. Nichols' circular we learn that the total imports to the United States from January 1 to November 1 were 339,592 bags, against 262,653 bags for same time in 1885 and 361,108 in 1884. The visible supply on November 1 was 263,355 bags, including 184,800 bags to arrive, in comparison with a total of 132,408 bags last year and 196,545 for same period in 1884. Stocks with dealers in store and afloat here are placed at 39,169 bags, against 13,214 bags same period last year. Deliveries for the two weeks previous to November 1 were the heaviest for four years during the same time, and the total deliveries since January 1 show an important increase over previous years, especially 1885. Present prices are lower than for some years past, with sales at $1 85@1 90 for spot supplies and five cents less for cargo business on forward delivery.

FERTILIZER IMPORTERS ENFORCING SHIPPING REGULATIONS.

The fertilizer importers are now commencing to realize the benefit of their exchange in this city; existing evils are pointed out and by unanimous action the remedy is proposed and carried out. The importers have been greatly inconvenienced and harrassed in their business by the manner in which goods are received at this port. It is a matter entirely divorced from the customs service, and the only parties to blame are those in charge of vessels who seem to have no regard for shippers rights or their property. To bring about a better order of things the members of the Fertilizer and Chemical Exchange last week appointed an advisory committee of five, with Mr. Adolph Hirsh as chairman, to confer with the Maritime and Produce Exchanges and relate their grievances with the hope of securing co-operation in having the abuses righted. They want certain rules and regulations enforced to govern the receiving and shipping of goods by vessels in the port of New York and vicinity. In regard to the notice about the readiness to discharge goods, it is desired that consignees be notified twenty-four hours from the arrival of the vessel at discharging dock and the same to apply to vessels reporting for load ing; any loss resulting from false notices to be paid by the parties giving them. In the absence of any special agreement stipulating the quantity to be discharged each day, sixty to seventy tons per weather working day are stipulated for sailing vessels, and three hundred tons for steamers. This rule also to apply to loading fertilizer material for shipment to other U. S. ports. It is also essential that bagged material be protected against the weather, by being under cover and properly dunnaged on the dock until the full complement of each mark is ready for delivery to the consignee; the latter not to be compelled to receive any portion of a lot, or mark until completed, and all marks to be properly assorted by the vessel before delivery. Considerable complaint has been made on this score, and more especially to improper dunnage or stowage; the importers having suffered great damage to their goods from this cause are justified in demanding that the vessels be made liable for such neglect. Finally, the holders of a bill of lading for a portion of a cargo it is claimed should be treated the same as holders of bills of lading for entire cargoes, in the matter of giving notice or rate of discharge.

If the fertilizer and chemical dealers had commenced the aggressive course against the vessels some time ago, they would not have the present grievances to relate. Importers in other lines were annoyed to the same or greater extent until a few suits in court settled the responsibility on the transportation companies. When damage to goods is caused by negligence in transportation and this loss is not covered in the insurance policies, it can be recovered by due process of law from the vessels, but such suits are vigorously contested and all discouragements possible thrown in the way of the damaged party; but when an importer carries one suit successfully through, it serves him for all time for then his rights are respected by the whole fleet of vessels and no further cause for complaint crops out. This fact has been demonstrated in recent history of the drug trade. Importers in general have to exercise determination and an aggressive policy when dealing with tramp vessels especially, if they want justice. The rules of the Produce and Maritime Exchanges are ignored by these carriers every day in the year and it requires a rigid enforcement to compel the owners and employes of ocean vessels to realize that shippers have rights which they are bound to respect. The influence of one merchant would hardly bring about a change except by recourse to law, but in this instance an influential exchange representing the fertilizer and chemical interests of the city, respectfully petitions the two larger exchanges for assistance to remedy a long existing series of annoyances, and there is every reason to believe that the offenders will be compelled to follow a different course of action. The claims are just and should receive prompt attention.

SUMMARY OF IMPORTS AND EXPORTS FOR NINE MONTHS.

The statement showing the extent of our trade with foreign countries for the first nine months of the year has just been received from the Bureau of Statistics of the Treasury Department. That portion of it of special interest to our readers is given below. It will be found that the receipts of alizarine are almost double as much as those of the corresponding period last year while the imports of cinchona barks, cochineal and vanilla beans have fallen off in a marked degree. Of gum arabic the imports were over 62 per cent. less than last year in the same time. There was an increase of over 80 per cent. in the receipts of crude camphor, of 11 per cent. in cutch and gambier, a slight falling off in indigo and a gain of over 400,000 pounds in bleaching powder. Imports of licorice root have continued large but the bulk was ordinary root. The increase in nitrate of soda amounts to nearly 30 per cent. The imports of quinia salts have increased a little over 200,000 ounces and the receipts of unground spices have increased 3,360,000 pounds in round numbers. The decrease in value of coal tar colors was $11,803, but hardly represents a decrease in the quantity imported owing to the depreciation in values during the past year. Although there is said to be a movement to corner crude glycerine on the other side the imports of glycerine this year show a gain of 1,950,000 pounds over those of the corresponding period of 1885. Crude opium imports have increased while those of saltpeter have decreased. The total quantity of soda salts imported during the first nine months of this year was 286,914,141 pounds, a gain of about 16,000,000 pounds over last year. Of cylinder, crown and common window glass there were imported 5,529,000 pounds more this year than last and the increase in unsilvered polished crown and cylinder glass amounts to nearly 240 per cent. and the increase in all kinds of plate glass was about 17 per cent. The imports of olive oil show an increase of 26 per cent. and those of other fixed and expressed vegetable oils a decrease of 13 per cent. The increase in fancy soaps was 30 per cent. and the decrease in ground spices 10 per cent. In sponges there was a slight gain.

Our exports of chemicals, dyes, etc., continue to increase, the total value of the quantity exported during the first nine months of the year being $3,803,476 against $3,475,436 in 1885. The principal gain was in acids, dyestuffs, patent medicines, and roots, herbs and barks. The exports of ginseng have decreased about 37 per cent. There was a gain in perfumery and cosmetics, glucose and grape sugar, fertilizers, glue, glass and glassware. In naval stores the shipments of rosin, crude turpentine and pitch have increased, while those of tar are much smaller than last year. The exports of oil meal and cake have increased 47 per cent and those of animal oils over 50 per cent. Shipments of crude mineral oil and naphtha have fallen off while those of mineral illuminating oils have increased by 25,432,251 gallons. The exports of cottonseed oil show a slight decrease while the shipments of linseed oil have increased over 100 per cent. There is a good gain in the exports of paints and colors and a slight falling off in paraffine wax. Quicksilver exports have increased as have also those of fancy soaps, spermaceti, starch and varnish. Alcohol, spirits of turpentine and ground spices show a falling off.

IMPORTS OF MERCHANDISE.

FREE.	1886.	1885.
Asphaltum or bitumen, crude ... lbs	11,368,053	7,112,400
Alizarine, natural or artificial ... lbs	157,697	128,235
Argol, or crude tartar, and argol dust ... lbs	1,110,214	705,101
Barks, cinchona or other used in the manufacture of quinia ... lbs	279,682	526,086
Cochineal ... lbs	87,343	18,079
Logwood in sticks ... tons	3,872	7,782
All other dyewoods ... val	$22,119	$33,634
Gum, arabic ... lbs	11,937	190,955
" Camphor, crude ... lbs	785,240	.....
Cutch and gambier ... lbs	4,156,197	3,212,296
Shellac ... lbs	466,258	155,140
All other gums and gum resins ... lbs	2,330,242	1,798,115
Indigo ... lbs	46,818	33,576
Lime chloride of or bleaching powder ... lbs	7,808,053	9,318,319
Licorice root ... lbs	7,365,694	3,547,948
Mineral waters, all not artificial ... gls	133,939	112,282
Potash, muriate of ... lbs	2,599,651	4,096,252
Quinia, sulphate of, salts of and cinchonidia ... oz	18[illegible],034	145,953
Soda, nitrate of ... lbs	23,256,433	9,439,921
Sulphur or brimstone, crude ... tons	5,339	10,799
Vanilla beans ... lbs	12,487	7,104
All other drugs, chemicals and dyes ... val	$247,712	$310,716
Cork-wood, or cork-bark unmanufactured ... val	$154,506	$68,049
Guano ... tons	55	1,948
Phosphates, crude or native, for fertilizing purposes ... tons	326	2,202
All other fertilizers ... val	$108,874	$ 75,214
Oils, fixed or expre'd. lbs	815,182	1,109,745
Oils, volatile or essential ... lbs	59,170	76,109
Oils, whale and fish ... gls	—	.....
Plaster of Paris, or sulphate of lime, unground ... tons	19,840	16,729
Plumbago ... cwt	16,108	2,876
Nutmegs ... lbs	241,570	129,590
Pepper ... lbs	2,647,036	1,647,008
All other spices ... lbs	1,757,394	1,661,844
*See dutiable.		
DUTIABLE.		
Bristles ... lbs	64,668	75,258
Brushes ... val	$42,453	$39,837
Cement ... bbls	102,333	60,012
Coal-tar colors and dyes ... val	$138,178	$124,560
Glycerine ... lbs	702,122	426,852
Logwood and other dyewoods, extracts and decoctions of ... lbs	425,608	573,135
Opium, crude ... lbs	47,440	23,599
Potash, nitrate of, or saltpeter, crude ... lbs	835,034	1,489,063
Soda, bicarbonate of ... lbs	331,488	204,775
Soda, carbonate, including sal soda and soda ash ... lbs	26,778,605	26,747,866
Soda, caustic ... lbs	8,052,296	6,123,686
Soda, all other salts of. lbs	1,217,646	1,811
Sumac, ground ... lbs	292,206	1,013,050
All other chemicals, and drugs ... val	$284,572	$273,840
Clay of all kinds, including china clay or kaolin ... tons	8,778	1,640
Cosmetics, perfumery, &c ... val	$20,284	$30,296
Glass and Glassware:		
Bottles, vials demijohns, carboys and jars, empty or filled ... val	$70,059	$51,772
Cylinder, crown and common window, unpolished ... lbs	4,826,752	4,470,267
Cylinder and crown, polished— Unsilvered ... sq. ft; Silvered ... sq. ft	27,363	7,276
Plate, Fluted, rolled and rough ... sq. ft	197,927	169,307
Unsilvered ... sq. ft	234,297	141,728
Silvered ... sq. ft	474,931	451,198
All other glass and glassware ... val	$243,956	$228,441
Hops ... lbs	1,034,894	25,413
Lead and manufactures of ... val	$146,955	$32,215
Oils:		
Whale and fish ... gls	13,052	27,180
Other animal ... gls	343	2,000
Mineral ... gls	34,414	21,947
Olive ... gls	81,094	43,235
Other vegetable ... gls	60,633	44,739
Volatile or essential ... lbs	8,158	2,136
Paints and colors ... val	$95,652	$85,468
Seeds, linseed or flaxseed ... bush	9,803	296,832
Soap, fancy perfumed and all descriptions of toilet ... lb	33,296	21,312
All other kinds soap ... val	$20,823	$16,759
Spices, ground ... lb	56,373	65,259
Sponges ... val	$32,093	$42,364
EXPORTS OF DOMESTIC MERCHANDISE.		
Barks and extract of, for tanning ... val	$17,629	$33,199
Blacking ... val	$14,189	$16,174
Candles ... lbs	120,923	129,876
Acids ... val	$9,614	$6,963
Ashes, pot and pearl ... lbs	38,581	6,725
Dyes and dyestuffs ... val	$77,848	$45,915
Ginseng ... lbs	11,984	61,554
Medicines, patent or proprietary ... val	$113,014	$107,545
Roots, herbs and barks, n e s ... val	$8,954	$7,249
All other chemicals, dyes and medicines ... val	$165,835	$138,669
Perfumery and cosmetics ... val	$38,904	$27,490
Fertilizers ... tons	19,039	18,900
Window glass ... val	$763	$405
All other glass ... val	$62,694	$56,820
Glucose or grape sugar ... lbs	188,711	243,090
Glue ... lbs	12,789	16,286
Grease, grease scraps, and all soap stock ... val	$52,248	$38,577
Gunpowder ... lbs	30,071	59,108
All other explosives ... val	$76,204	$82,024
Hops ... lbs	29,245	805,361
Lead and manufactures	$7,963	$8,146
Matches ...	$5,072	$5,289
Rosin ... bbls	75,607	61,883
Tar ... bbls.	815	862
Turpentine & pitch bbls.	1,359	814
Oil cake and oil-cake meal ... lbs.	37,259,087	22,633,611
Oils.		
Lard ... galls.	62,970	97,847
Sperm ... galls.	951	6,173
Whale and fish ... galls.	66,983	21,284
Other animal ... galls.	32,171	5,471
Mineral, crude (including all natural oils, without regard to gravity) galls.	10,136,474	10,728,816
Mineral, refined or manufactured naphthas (in-		

Tuding all lighter products of distillation) galls.	2,421,077	2,141,031
Illuminating.....galls.	42,751,621	47,432 932
Lubricating and heavy paraffine oil ... gls	1,318,248	816,891
Residuum (including tar, and all others, from which the light bodies have been distilled) bbls.	8,651	5,778
Cottonseed .....gls	161,872	361,817
Linseed.....gls	12,882	4,75[illegible]
Volatile or essential..val	$28,427	$26 617
Other vegetable oils..val	$3,846	$5,260
Paraffine and paraffine wax.... ....lbs	2,728,634	1,938,625
Paints and painters' colors.....val	$28 442	$32,512
Tallow..... lbs.	3,130,907	2 341 414
Oleomargarine oil...lbs.	2,9 2 171	2,365,4[illegible]1
Quicksilver.....lbs	19 121	36,918
Cottonseed ... .lbs	8,100	5,000
Soap, toilet or fancy.val	$3 989	$5,229
Soap, all other.....lbs	1,709,290	1,508,470
Spermaceti and spermaceti wax .....lbs	12,454	28,248
Spices, ground or prepared.....val	$3,945	$2,109
Alcohol.... ....proof gls	218,3[illegible]9	26,[illegible]74
Spirits turpentine....gls	1,069,646	1,355,92[illegible]
Starch.....lbs	519,463	65[illegible],725
Varnish.....gls	5,[illegible]29	4,597
Wax (bees).....lbs	5,1[illegible]9	4,923
Whalebone.....lb	16,487	37,55[illegible]
EXPORTS OF FOREIGN MERCHANDISE.		
FREE OF DUTY.		
Alizarine, natural or artificial.....lbs	.....	.....
Argol, or crude tartar, and argol dust.. ...lbs	.....	.....
Barks — Cinchona, or other used in the manufacture of quinia..lbs	.... .	.....
Cocaine oil.....lbs	606	.....
Logwood.....tons	.....	290
All other dyewoods, in sticks .....val	$219	$252
Gum Arabic.....lbs	.... .	.....
Gum camphor, crude.lbs	.....	.....
Gum cutch and gambier .....lbs	.....	.....
Gum shellac .....lbs	148	....
All other gums and gum-resins.....lbs	22,906	56,958
Indigo .....lbs	.....	. ....
Lime, chloride of, or bleaching-powder ..lbs	840,350	.....
Mineral waters, all not artificial .... gls	20	....
Quinia, sulphate of, salts of, and cinchonidia..oz	....	72
Soda, nitrate of. ..lbs	.....	... ..
Sulphur, or brimstone, crude.... ..... tons	... ..	.....
Vanilla beans .....lbs	5	3,300
All other chemicals and drugs..... .....val	$20 149	$8,819
Guano.... .. . .tons	.....	...
All other fertilizers..val	$328	.....
Oils, fixed or expressed.....lbs	4,919	3,610
Oils, volatile or essential.....lbs	180	.....
Plumbago .....cwts	.....	.....
Nutmegs. .....lbs	174	.....
Pepper.....lbs	29,850	52,359
All other spices.....lbs	117,073	17,8 5
SUBJECT TO DUTY.		
Brushes.....val	$44	.....
Cement..... ..... bbls	1,375	963
Coal-tar colors and dyes .....val	$1,467	$4,240
Glycerine.....lbs	2,194	7,200
Logwood and other dyewoods, extracts and decoctions of.....lbs	.....	.... .
Opium, crude.....lbs	6,996	50
Potash, nitrate of, or saltpeter, crude..lbs	.....	. ..
Soda, bicarbonate of, lbs	1,484	1,680
Soda, carbonate, including sal-soda and soda-ash.....lbs	23,300	10,000
Soda, caustic.....lbs	76,992	65,898
Soda, all other salts of lbs	.....	3,468
Sumac, ground. . ...lbs	.....	. ....
All other chemicals, and drugs.....val	$5,006	$1,617
Perfumery, cosmetics, and all toilet preparation.....val	.....	$46
Glass and Glassware.—		
Bottles, vials, demijohns, carboys, and jars, empty or filled.....val	$139	$137
Cylinder, crown, and common window glass, unpolished ... . lbs	700	.. ...
Plate glass, fluted, rolled rough . .....sq feet	.....	..
All other.....val	$489	$556
Hops.....lbs	21,681	.... .
Lead, and manufactures of.....	$34,967	$36,110
Oils.—		
Whale and fish.....gls	540	40
Mineral..... ... gls	....	.....
Oil, olive.....gls	60	99
Oil, other vegetable gls	2,316	2,408
Oil, volatile or essential .....lbs	10	.....
Paints and colors....val	.....	$33

Soap, fancy, perfumed..	.....	$12,742
Soap, all toilet.....	$256	$7
Spices, ground..... ..	1 631	2,7[illegible]
Sponges...	$6. 61	$12,789

TRADE ITEMS.

Mr. V. Gibbons, representing W. H. Cole & Co., of London, is in the city.

The glass factories in Pittsburg, both in flint, window and green glass, are running steady.

The Birmingham Soap Works, Birmingham, Ala., recently reported as incorporated, have purchased a site for their factory.

Mr. Henry Dalley, Jr., of the firm of Lozell, Dalley & Co., has been elected a member of the New York Chamber of Commerce.

A receiver for the American Salt Company, of New York, has been appointed by the United States circuit court in New Orleans.

B F Hadduck, manufacturer of vinegar at Chicago, has made an assignment to M. F. Tooker. Liabilities, $34,223; assets, $29,557.

Mr. Alex. P. Meade announces that has transferred his office from New York to Hamburg, where he will continue in the business of importing and exporting.

Several local hardware firms in Montreal have been fined for entering paris green imported from New York below the real value for consumption in the United States.

A New Jersey bottle manufacturer has made over a million of dollars net out of the bottlers, but from the manufacture and sale of a patent medicine.—*Bottlers Gazette.*

Mr. Harvey D Sears, of the chemical house of Billings, Clapp & Co., Boston, was here last week looking after their branch house in this city, which is in a prosperous condition.

The Columbia Glass Company of Findlay, O., will be ready to begin operations about December 1, and the proprietors claim it will be one of the best equipped factories in the West.

Mr. J. C. Van Schaack is now established in the wholesale drug business at Chicago with his father and two brothers. With such an able force, the fame of the house will reach far and wide.

Kansas is ostensibly a prohibition State, but there is a so-called "drug-store law" in operation there, and its effect seems to have been to transfer the functions of the saloon to the drug store.

Mr. Joseph Glatz, of the firm of Schering & Glatz, is taking a short respite from business, having been at his desk as usual during the summer. His season of recreation is being enjoyed in New Jersey.

Esterbrook & Co., of New Haven, the only manufacturers of oleomargarine in Connecticut, have suspended, as they regard the government tax as prohibitory. From 80 to 100 persons are thrown out of employment.

The Panama Government has sold at public auction the exclusive privilege of selling opium in Panama for five years. The monopoly was purchased by a Chinese named Yip Cang Jung for $16,000 per annum, payable annually in advance.

The important issue between the Manufacturers' Association of Philadelphia and the Knights of Labor, involving the locking-out of 20,000 textile workers and the possible idleness of 70,000 others, was settled last week by a conference.

For years the manufacture of artificial quinine has not been considered impossible.—*National Druggist.* It may not be in St. Louis, but it is generally considered so in London—that is, a bona-fide artificial quinine, not a coal tar substitute.

We have received a treatise on the use and adoptability of "Natural Phosphatic Guano," from its peculiar nature as a direct natural fertilizer and for raising the analysis of acid phosphates. The pamplet comes from Messrs. Leaycraft & Co., of 140 Pearl Street, city.

The German association for the protection of the interests of the chemical industry has forwarded a petition to the Imperial Chancellor in which it is requested that an independent industrial-technical department may be established in connection with the Government.

The attention of our readers is called to our want column on page four of this issue in which may be found a splendid chance for an energetic young man who can command at least $10,000 as a partner in an old established firm who are anxious to extend its business.

A visit to the Eagle Refining Co., of Cleveland, O., reveals the fact that they are doing an immense trade in their lines of special lubricating oils. Honesty and integrity are bound to win, hence the success of this company. We understand that they have broken ground for a larger factory.

We believe the *National Druggist* was the first journal published in America to announce Dr. Creswell Hewitt's claim that he had succeeded in manufacturing artificial quinine.—*National Druggist.* Don't be too hasty in taking credit. Examine the REPORTER file and see the first announcement.

The Wellsboro Glass Company of Wellsboro, Pa., window glass, have elected the following officers: H. W. Williams, president; J. W. Bailey, vice-president; L. L. Bailey, secretary and treasurer; J. W. Bailey, J. M. Robinson, Anton Hardt, Max Bernkopf, N. C. Ryder and F. K. Wright, board of managers.

At Norristown, Pa., on Saturday, the sheriff levied on the personal property of the Penn Glass Company, at Royersford, on a claim of Walt B. Willis for $5 000, and another of Daniel Latchaw for $541.7[illegible]. Claims for wages, amounting to about $2,000, will be given the preference. The works are closed.

Within the coming two months, it is believed, every green glass furnace in New Jersey and Pennsylvania will resume work under the apprentice system and a reduction in wages of 5 per cent. The green glass manufacturers in Clayton, Salem, Williamstown and Glassboro, N. J., have already started their factories.

That plate glass is displacing blown cylinder glass to an extent undreamed of by our friends of the window glass working fraternity is becoming very plain to all who have watched the course of trade and the startling development and progress that has been made in the plate glass industry during recent years.—*Am. Glass Worker.*

We find from the *Indian Planters' Gazette* that the managing director of the Indigo Company has been trying the ammonia process for increasing the out-turn of indigo in manufacture in Tirhoot. The experiment was made at the Belfund factory, and has resulted so far in an increase of 31 per cent of "mal" over the ordinary process.

Mr. J. F. Cooper Myers of S. P. Shotter & Co., Savannah, has just returned from the west, where he reports trade as being very lively. He says the rosin and turpentine consumption of the United States is fully 30 per cent. larger than ever before. As his house is the largest in the naval stores line, we presume he ought to know something about it.

Mr. Thos. R. Larkin, senior member of the chemical manufacturing firm of Larkin & Scheffer, St. Louis, spent several days in the city last week. The fall trade in St. Louis, he says, has been very brisk, the fall exposition, the illuminations and the far famed veiled prophet attracting the usual large crowds of customers and visitors to the city.

A composition for tanning has been patented by Mary Sutherland of Diamond, Mo. It consists of extract of cockle burr, terra japonica and extract of hemlock, with commercial sulphuric acid, in water, the mixture being prepared and used in a manner specified, and designed to effect the tanning of all kinds of hides and skins quickly and thoroughly.

A considerable trade with Japan is now done by Germany in pharmaceutical preparations, especially salicylic acid, which is used largely in medicine. Salicylic acid is also used in the preserving of beer and alcoholic drinks, and it has been employed by rice spirit distillers with great success. The German article is in increasing request.—*Kuhn ow's Trade Review.*

In our list of business changes last week we inadvertently noticed the failure of the firm of L. J. Perkins & Co., confectioners, at Portland, Me., under the head of "Drugs." Messrs. John W. Perkins & Co., wholesale druggists of that city, kindly called our attention to the matter, and we hasten to make the correction that none of our readers may confound the two firms.

Oleomargarine is to be the object of more stringent regulations in France. A bill has been presented to Parliament by M. Mesnildot, prohibiting the sale, offering for sale, and exportation under the name of butter, of oleomargarine, and all mixtures of butter with oleomargarine, grease, oil or similar substances whatever may be the proportion of butter contained therein.

The Chess-Carley Company ceased to do business on October 1 and on November 1 the Standard Oil Company opened agencies in all the principal cities of the South and will hereafter do an oil business direct in that section of the country, in addition to a regular naval stores trade. Other territory will be covered that depends upon the South for this class of goods. The headquarters of this branch will be located at Louisville, Ky.

Mr. Arthur Delmar, the energetic representative of the firm of J. Lee Smith & Co. this city, has just returned from a very successful tour West. He called on the REPORTER last week and reports a good trade in colors, clays, &c., with excellent prospects for the spring. Goods from such a reliable and old established house would of course find ready sale anywhere, and we are glad to learn that the wants of dealers are increasing, which shows a corresponding increase in consumptive channels.

A tanning process has been patented by Mr. James T Rhyme, of Durant, Miss. After preparation in much the usual way, the tanning is effected with a mixture of water, gambier, salt, sulphuric acid, and saltpeter, then beaming by hand or passing through pressure rollers, immersing in lye water, and again in fresh water; after the hides are dry, they are treated with boiling hot fish oil and beeswax on the grain side, and a boiling mixture of tar, tallow, fish oil and beeswax on the flesh side.—*Scientific American.*

Messrs. Lehn & Fink, the wholesale druggists, of this city, publish a card in another column in which they announce that in order to avoid confusion and misunderstanding the trade is informed that they are the sole successors to the late firm of Lehn & Fink, and that they have bought from Mr. Louis Lehn for cash all his assets, rights and interests, including his good will in the business. The present partners are Messrs. Fred. W. Fink, Charles Eberhardt, Albert Plant an Henry Meis. Mr. Lehn who is not engaged in business at present, arrived home from Europe several days ago.

WESTERN NOTES.

Special correspondence to the OIL, PAINT AND DRUG REPORTER.]

CHICAGO, Ill., Nov. 6, 1886.

The linseed oil pool has once more lowered the price of oil since I last wrote, pool rates today being 38 cents for round lots. Even at this reduction, however, the market continues as weak and inactive as before. An attempt—unnecessary enough—to demoralize it still further by the offering of oil at 34 cents for car load lots, has been made by parties outside of the association. These offerings have been made with considerable openness, and are topics of general discussion among dealers. As a rule, the latter are disposed to be reticent in regard to the precise quarter from which the commodity is received, but there can be little doubt that it comes from the "border land," which appears to be under no especial control. A measurable degree of success has crowned the attempt, and what the ultimate result may be remains to be seen. Since the meetings between representative Eastern and Western oil men, a better feeling has been noticeable among local crushers. Some of the more hopeful believe that the preliminary discussions have gone far toward inducing a spirit of mutual concession, without the existence of which the outlook for the immediate future of the linseed oil market is a rather gloomy one. No definite action has been taken, but a free interchange of views has had a tendency to clear the atmosphere. The prospect for the formation of a national pool is, to say the least, rather remote, and it is not precisely apparent just how any merely local organization, whatever may be the dominant wish of a majority of its members, can determine the price at which oil shall be offered in a free market. The whole trouble, in a nutshell, lies here: For many months, western crushers at interior points have been unable to endure the sight of a car of seed going past their mills. To say that they have bought freely is to state the case in terms whose mildness borders on absurdity. To carry these enormous quantities of seed, money has been absolutely indispensable; country banks have been unable to supply the large demand for cash thus created, and have found it difficult, in some cases impossible, to borrow in Chicago at a time of financial stringency. Money the crusher must have, and the readiest means available for obtaining it was to sell his oil in the East for whatever he could get. It is unfair to charge such action on the part of individual crushers to the pool as an organization. That a majority of the members regret that the policy of underselling was ever inaugurated can hardly be denied.

Prices for flaxseed during the week have exhibited no more striking fluctuations than have characterized the market for several weeks past. There has been a marked absence of an upward tendency, and it is impossible to forecast what the future will bring forth. I have heard it said by some dealers that no inherent reason could be discovered why seed should not fall as low as 90 cents. If about one million bushels could be safely landed at foreign ports, a deep sigh of genuine relief would be drawn here that might be heard in New York. Compared with the first three months of the last crop year, however, the exports show a noteworthy decrease. Up to November 15, 1885, 450,000 bushels had been exported and contracts made for the export of 150,000 bushels more, making a total of 600,000 bushels sent abroad during the first three and one-half months of that year. Up to the present time—the period being about one week less than that covered by the foregoing statement—the total exports, both actual and contracted for, have been about 300,000 bushels, so far as can be ascertained upon the best attainable authority. Of this amount, not more than 25,000 bushels have gone to the United Kingdom, where East Indian seed is always preferred to American. The absurb rumors of a short crop during the present year, so industriously circulated last summer, have had their natural effect. The temporary advance in seed thereby induced, resulted in deterring the crushers of continental Europe from making contracts for American seed, and Russian producers succeeded in securing the bulk of the trade thus foolishly cast away. The falsity of the statements was proved too late to undo the damage already wrought, and to this unfortunate circumstance may be attributed, in some degree, the present depressed condition of the flaxseed market. Still, it is likely that a considerable quantity of seed will be sent abroad from this market before the close of the month, local exporters being anxious to send forward as much as possible before the winter advance in ocean freights.

The supply of cotton oil is ample and new oil continues to arrive freely. The Board of Trade is said to be about to adopt resolutions aimed at the prevention of the adulteration of lard with cotton oil, but it is not belived that the result of this action will very seriously affect the market. To-day's quotations are as follows: Crude, 28c; summer yellow, 36c; winter yellow, 41c; winter white, 42c.

The week opened with comparative stagnation in the market for oleo oil, and for a while dealers feared that this commodity would prove a drug. An unexpected improvement, however, has occurred, and several lots of good to prime oil have changed hands during the week at prices ranging from 9 to 10¼c, with No. 2 at 8¾ and 9c. If one may judge from the improvement in the oleo market which has occurred during the past six days of the operation of the oleomargarine law, that statute is by no means destined to prove the death blow to artificial butter. In view of the fact that the entire body of workmen employed by Armour & Co. went out this afternoon it is certain that next week's market for oleo will exhibit great firmness; in fact, an advance in prices may be looked for with considerable assurance.

In paints the demand from house painters has substantially ceased, only a few orders being received, and these only for quantities which indicate a desire on the part of the buyer to take advantage of favorable weather to complete unfinished jobs. The railroads and manufacturers of agricultural implements constitute the chief buyers, but the demand from these quarters is in excess of that of a year ago. White lead continues dull, though with prices fairly steady. It is said on credible authority that occasional sales in quantities of five tons and over are made at figures below schedule rates. Such violations of the existing understanding are not, however, sufficiently frequent seriously to disturb values. It is believed here, and generally throughout the West, that the present agreement between corroders will be kept in force by the convention; it is regarded as improbable that any change of policy will be adopted looking to the giving to the market a tone of any greater stability than it now enjoys. On the principle that "half a loaf is better than no bread," dealers will gratefully acquiesce in such action, although in some quarters a feeling of disappointment is expressed at what is regarded as the probable outcome of the conference. Inquiry among several of the leading houses develops the fact that a strong sentiment exists in favor of the formation of an association among the paint and varnish dealers. Among the younger houses there is substantial unanimity of opinion and desire on this point, while the same may be predicated of many if not most of the older concerns. Apparently what is most needed in order to effect such an organization is some one who will step into the breach and lead the van. The advantages of union are conceded, and it does not seem unlikely that steps will be taken before long to consummate it. All admit the desirability of firmer prices, especially on certain grades of goods, and agree that this result can be obtained only through the harmony and better understanding which such an association would tend to promote. The timidity which prevents some of the older houses from taking the lead in such a movement appears to be due to the fact that for a short time after the great fire an organization of paint and drug houses did drag out a feeble existence, to the benefit of no one in particular. Possibly the failure of this body to accomplish the results hoped for may be attributed to the circumstance that the two trades are not sufficiently allied to have a thorough community of interest. This cause would be inoperative in the case of an alliance between the paint and varnish trades, and it may be that such an alliance is among the possibilities of the not distant future.

The lead market has exhibited an improvement during the last fortnight which has surprised everyone. After touching $3 90 on October 29th, it advanced to $4 05 on the 31st; reached $4 10 on Thursday last; and on yesterday (Friday) was very firm at $4 25. To day the latter figures represent buyers' ideas, those of sellers being $4 30 and $4 35. The demand is almost exclusively from sheet lead and lead pipe men, corroders giving the market a cold shoulder. Nobody seems able to account for the advance, which is said in some quarters to be unnatural at this season of the year. Should the present strong demand continue, a still further rise may be expected next week; if, however, the activity exhibited during the last ten days proves to be only a spurt, due to the anxiety of manufacturers to be first, each for himself, in securing the advantages of low prices, lead will undoubtedly fall, though it is believed that the market will continue to show greater firmness than it has for some weeks past.

Dealers in glycerine acquiesce in the advance and no one attributes it to the formation of a syndicate, which allegation cannot be made with regard to the rise of cubebs, which commodity is generally believed here to have been "cornered." Prices are steady, though they can hardly be said to be firm. A feeling of uncertainty pervades the trade here with regard to the future of quinine, which is, if anything, a shade firmer since the recent advance in the East. No one seems to be able to account for the rise, and some of the best informed houses refuse to buy, believing that it has no true significance. There is an influential party in this city who would be glad to see a restoration of a nominal duty on quinine, believing that while it would not prove oppressive to the consumer, it would serve as a protection not only to domestic manufacturers but to the American trade at large, because, as they think, it would tend to prevent the manipulation of the market in this country by foreign makers.

CALUMET.

OBITUARY.

CHARLES C. PHILLIPS.

Charles C. Phillips, a well known merchant of Philadelphia, died on November 4, after a long and painful illness, at his residence, 20 9 Park Avenue, at the age of 56. He was born in Philadelphia, and early in life entered the office of Ridgway & Badel, commission merchants. In 1855 Mr. Phillips engaged in the manufacture of varnish, in which he was successful. He was a member of the Fairmount Park Art Association, the Academy of Natural Sciences, the Union League, Orient Lodge of Free Masons, and a liberal contributor to many Philadelphia charities. During the late war Mr. Phillips served as captain of Company D, 9th Regiment, Pennsylvania, and afterwards as captain Company D, 40th Regiment, Pennsylvania Volunteers.

CORRESPONDENCE.

This column is always open for the expression of public opinion, but the REPORTER assumes no responsibility for the views expressed by any correspondent.

Phosphate Meal.

NEW YORK, Oct. 27, 1886.

Editor OIL, PAINT AND DRUG REPORTER:

I am glad to notice the item published in to-day's issue of your valuable journal, headed: "Powdered Slag as an Active Phosphatic Manure," and as this article is now being introduced into this country, made from the high phosphoric slag of the steel works at Peine, in Germany, after the process of S. G. Thomas, under the name of "Phosphate Meal of Peine Thomas-Scoria." It may be of interest to many of your readers to hear more of it, for which purpose a pamphlet has been issued on the fertilizing qualities of this finely ground phosphate meal.

Many of our Agricultural Experiment Stations are now experimenting with this new fertilizer, and the results will be published in due time. Samples of it are also at the disposal of farmers and others who are willing to give it a trial.

PAUL WEIDINGER.

BUSINESS CHANGES.

CHEMICALS.

Titusville, Pa—The Titusville Chemical Co have been damaged by fire.

New York, N Y—Jules Petit, of Parsons & Petit, is dead.

Columbus, O—Cornell & Pheneger have been incorporated under the style of the Cornell-Pheneger Chemical Co.

CONFECTIONERS

Pine Bluff, Ark—J Y Holland has sold out.

New Haven, Conn—W H Gardner, (agent,) has sold out.

Rome, Ga—Maffett & Bass are succeeded by Maffett & Terrell.

Chicago, Ill—F M Neuhausen has a judgment against him for $835.

Grayville—H Charles loses $800 by fire; insured for $400.

Terre Haute—A F Elser (estate of) has released a $2,630 mortgage.

Hutchinson, Kan—Ellsworth & Bro have sold out to Hickook & Chilrers.

Big Rapids, Mich—C W Barton has assigned.

Kalamazoo—Holmes & Stearnes have sold out.

Minneapolis, Minn—E Shephard has given a chattel mortgage for $200.

St Paul—Mrs Addie Talbot has given a landlord's lien for $1,700.

Wickersheim & Co have dissolved.

Freeport, Pa—L Dromenshausen has sold out.

Newark, N J—Wm A Aldridge is dead.

Brooklyn, N Y—L Ahrens has given a chattel mortgage for $500.

Little Falls—L Cuneo has assigned.

DRUGS

Birmingham, Ala—Stollenwerck & Co are succeeded by Stollenwerck & Lewis.

Hot Springs, Ark—A J Lucy & Co have sold out.

Rohnerville, Cal—A J Tyrrell has been attached for $299.

San Francisco—E A Schreck of Boericke & Schreck is dead.

J Salter has discharged a mortgage for $2,500.

Durango, Col—J Taylor Jr has sold out.

Fairfield, Conn—F Cone has assigned.

New Haven—Wells & Calhoun have been damaged by fire, fully insured.

Mitchell, Dak—H & H L Warne have given a chattel mortgage for $2,800.

Atlanta, Ga—J Jacobs is succeeded by Curry, Jacobs & Co.

Barnesville—Thumand & Murphy have dissolved.

Chicago, Ill—H C Pilgrim has a judgment against him for $1 502.

Griffin, Ind—J L Brydon has sold out.

Huntington—Walter & Eisenbauer have dissolved.

Indianapolis—Mrs C F Wolf has sold out.

Markle—J F Dutzler has sold out.

New Corner—E E Cassell has turned over his stock to a preferred creditor.

Corning, Iowa—Reed, Widner & Co have dissolved.

Mount Ayr—Reck, Higdon & Co have sold out.

Ottumwa—N McKechnie has given a chattel mortgage for $1,000.

P D Sprague has sold out.

Rock Rapids—Vail & Atkinson have dissolved.

Sac City—Brown & Wallace are succeeded by Dr Caleb Brown.

Shellsburg—J M Townsend has discharged a chattel mortgage for $1,250.

Tama City—H Soleman & Co have dissolved.

Arkansas City, Kan—O J Dougherty & Co have sold out.

Mackville, Ky—H R Sacray is closing out his business.

Cambridge, Mass—H R Gray has given a chattel mortgage for $2,587.

Chas E Stevens is dead.

Chelsea—Geo S Jones has sold out.

Fitchburg—O Benoit is dead.

Lowell—F A Hildreth & Co are succeeded by Dr Benjamin Benoit.

Sandwich—A E Pratt has sold out.

Detroit, Mich—A B Stevens has sold out.

Durand—W S Jones & Bro are succeeded by L D Jones & Co.

Sherman—M S Emmons has sold out.

Glyndon, Minn—J E Stiles has been burnt out.

St Paul—O O Wold & Co have dissolved.

Heidelberg, Miss—B F [illegible] is succeeded by F H Powe.

Buffalo, Mo—J S Ellis is succeeded by C H Hovey & Co.

Glasgow—Swinney & Tatum are succeeded by Farmer and Hughes.

Rich Hill—Dodds & Co have dissolved.

St Louis, Mo—H H Meilier has assigned.

H Primm is dead.

H Reilly has given a chattel mortgage for $350

Erie, Pa—Gus Uhlich has been damaged by fire.

Floin—E R Hershey has a judgment against him for $215.

Lancaster—W Wormley is in the hands of the sheriff.

Albany, N Y—J Mattimore, (agent) is closed

Brooklyn—F Julius has given a chattel mortgage for $1.000.

C E Wullsteun has given a bill of sale for $2,500.

Har Matheis has given a chattel mortgage for $300.

Buffalo—R Gems & Co have a judgment against them for $81.

New York City—D E Bransome has given a bill of sale for $1 981.

A DeLackner has given a chattel mortgage for $ 0 .

F Fritz has renewed a $750 chattel mortgage.

G C P Stolzenburg has given a chattel mortgage for $2,400.

Franklin, N C—E S Freeman has been burned out.

Columbus, O—J Arnold is dead.

Granville—C W Bryant was partly burned out.

Pendleton, Ore—Nichols & Donaldson have dissolved.

DYERS

Phila, Penn—Keller & Co have sold out.

GLASS

Royesford, Penn—Penn Glass Co have a judgment against them for $8,400.

NAVAL STORES.

Wilmington, N C—H B Eilers is dead.

OILS

New York City—W H Kimball & Co have a judgment against them for $344.

PAINTS

Colton, Cal—E R Peacock is dead.

Springfield, Mass—H W Griswold is dead.

St Paul, Minn—Tollefson & Johnson have dissolved.

Charlottetown P E I—P H Trainor has a judgment against him for $171.

SODA MANUFACTURERS

Colusa, Cal—T H Polley has sold out.

SPICE MANUFACTURERS

Burlington, Ia—L Kreig is advertising to sell out.

VARNISH MANUFACTURERS

Philadelphia, Pa—The Champion Varnish Co is succeeded by W W De Saville under the same style.

CUSTOMS DECISIONS.

Certain so-called "maw seed," which is generally imported for use in the manufacture of oils and is essentially an oil seed, is held to be dutiable at the rate of ¼ cent per pound under the provision in Schedule N. T. I., new 452, for "other oil seed."

The Treasury Department has decided that permission cannot be granted to importers to open cases of merchandise in bonded warehouses for the purpose of labeling or stenciling the inside coverings or smaller boxes contained in them. The law is construed to permit only such repair or repacking of enclosed boxes as may be necessary for their preservation.

PETROLEUM NOTES.

Dr. D. C. Galbraith made a lucky strike last week at Mount Hope on the Biglow farm. They found 18 feet of good sand, and the well shows up for 50 or 60 barrels a day.

A Michigan man discovered natural gas on his farm the other day, and touched a match to it. The farm and the gas are still there, but the man has not since put in an appearance. Moral: Don't fool with matches.

C. E. Hequembourg, president and superintendent of the Bradford Gaslight and Heating Company, stated that from 25 to 50 per cent of the natural gas supply goes to waste. In his opinion natural gas can be transported a thousand miles with but little cost to the consumer in advance of that paid in the gas district, and, further, from 75 to 95 per cent of it can be used as a basis for an illuminating gas.

Professor Orton, of the Ohio Geological Survey, estimates that the combined product of all the natural gas wells of the Berea, O., Pipe Company, near Lake Abram, is 17-,000 cubic feet per day. This is greater than that of the East Liverpool wells, which for several years have been utilized for heating and lighting the town. The statement, together with the favorable results obtained by a personal visit to East Liverpool by several members of Berea Company, has greatly encouraged the stockholders. Berea is only thirteen miles from Cleveland.—*Iron Trade Review.*

An effort was recently made to stop the flow of oil in the gas company's gusher at Fremont, O., by putting in a wooden plug and packing with drillings. The well was closed several days to await the results of the plug. When opened oil was found to be within twenty feet of the top. An effort was made to get the oil out when the well made several spurts and oil was thrown over the derrick. The company stopped drilling as soon as the oil was found a few days ago, as they only wanted gas and it is thought a good paying well could be had if the rock was drilled in further. The flow of gas is not materially diminished by the presence of oil in the well.

From the following it will be seen that a further test is to be made at the old Vandergrift well. About twelve years ago Mr. Vandergrift leased some land out in Versailles township, one mile east of this place, and put down a well, hoping to find either gas or oil. When they stopped drilling the well was 1,500 feet deep. Mr. Vandergrift now decides to go to the Gordon sand or deeper to thoroughly test the sand. They are now engaged drilling day and night. The Coal Valley people have determined to go deeper, and will make one more effort to get the tools out, or start a new well.

The exports of petroleum from Philadelphia for the present year shows a slight decrease as compared with a corresponding period in 1885. While the shipments to Japan, Java and the Far East have increased and will be larger this year than ever before known, there has been a decrease in cargoes to German, Italian and Austrian ports, where the Russian article comes in competition with the American product, and where finer and safer oils are not much sought after. The total exports for the present year have been 130,470,240 gallons, while at the same time in 1885 the shipments were 131,017,215 gallons.

A syndicate composed of the Anchor, Union and Forest Oil Companies, the Associated Producers and T. J. and J. J. Vandegrift are making preparations to enter the Lima field and have about 80 000 acres of land in the Lima field under their control. The property is held in sixths and is the largest land deal that has yet taken place in the Lima field. Each of the companies and the Vandegrifts hold an equal portion of the stock. The capital stock of the Forest Company has been increased from $1,000.000 to $1,200 000. The president is J. J. Vandegrift, with J. R. Campbell for treasurer and James I Buchanan as secretary, and W. J. Young for general manager.—*Lima Times.*

The October report for the Lima oil field shows the following result: Number of producing wells reported to Oct. 1, 145; amount of daily production, Oct. 1, 6,290 barrels; daily production of same wells, Oct. 31, 5,370 barrels; number of new rigs, built during October, 19; number of wells drilling, 12; number of rigs in field at which no drilling has been done, 14; total number producing wells in field, 174; amount of daily production Oct. 31, 7,893 barrels; number of wells abandoned during the month, put down previous to Oct. 1, 1; total number of wells dry, abandoned, etc., in field to Oct. 31, 21; number of wells in field, including those producing and abandoned, 1,10?; number of rigs in field Oct. 31, 36.

At the meeting of the American Gaslight Association in Philadelphia, Engineer Mr. Miller of Ohio said: "In regard to piping gas to a distance for domestic purposes the cost of laying pipes in the first place would be too great to allow it to be a competitor with coal gas. It is, he said, a far superior fuel, and if it could be piped to Buffalo it would be a success, but it would require from fifty to seventy-five millions feet a day, and to lay the pipes necessary to carry it the distance, which is about two hundred miles, it would cost ten millions of dollars. The necessary pressure would be two hundred and fifty pounds, and it is not known whether that pressure could be maintained through that distance."

Mr. William G. Warden is already rich, and is growing richer so fast that he stands a good chance of being the Vanderbilt of the Quaker City some day. He is still quite young. The bulk of his fortune has come out of oil. He is a member of the firm of Warden, Frew & Co., and is the principal representative of the Standard Oil Company in this State. He is one of the directors in the United Gas Improvement Company, which is one of the competitors for the lease of the Gasworks. Mr. Warden lives in good style, but very quietly, and does not go out at all into what is called society. He is well read up on a variety of subjects, but he knows "business" best of them all. His for-

tune is estimated at $3,000,000.—Philadelphia *Press.*

An oil gambling case involving a nice point of law was decided in the Supreme Court, Pittsburg, last week. It was the case of Judge Waugh of Mercer county vs. N. Beck. Waugh loaned Beck $1,000 taking two notes for $500 as security. He did not give the money to Beck but transmitted it to Beck's broker at Oil City. The notes were not paid and Waugh entered suit, but the Judge charged the jury holding that if they found Waugh had been a partner to a gambling transaction the verdict should be for the defendant. The jury so found. Justice Trunkey delivered the opinion and found fault with the case, saying the issue should have been so framed that the verdict would show the character of the transaction. It was generally understood that the money was used in oil, but the fact was not made clear and positive in the briefs. Justice Trunkey reversed the opinion of the lower Court. He says: "Any thing which induces men to risk their money or property without any other hope of return than to get for nothing any given amount from another is gambling and demoralizing to the community. All gambling is immoral. A transaction in stocks by way of margin, settlement of differences and payment of gain or loss, without intending to deliver the stocks, is a mere wager. It is a gambling or wagering operation which the law does not sanction and will not carry into effect."

MISCELLANEOUS.

New Business Enterprises.

Messrs. Palmer, Carpenter & Co., of Saltville, Va., are changing their method of making salt by putting in 10 80 horse power boilers, and using steam pipes instead of kettles, as heretofore.

The Riverside Glass Works at Wellsburg, W. Va., are being rebuilt.

Ross & Center will start a distillery near Gowensville, S. C.

C. Peters is enlarging his soap factory at Jacksonville, Fla., by adding new machinery.

The work of rebuilding the glass factory of Wetherald & Wells, Massillon, O., is progressing finely. Glass will be made about the last of December.

A company will be organized at Atlanta, Ga., with a capital stock of $50,000, to build glass works. Secretary Manufacturers' Association, Atlanta, can give particulars.

Business Failures.

The Fountain Ink Company, manufacturing "Caws" ink at No. 62 Cliff street, is advertised to be sold out by the Sheriff, November 6. Judgment for $20,706 has been entered against it in favor of Marie Brown, on a promissory note dated Dec. 31, 1881. The company was incorporated in February, 1880, with a capital stock of $30,000 Francis C. Brown is President. The liabilities are reported to be about $30,000.

The Baltimore Acetate Company, chemicals, at Baltimore, Md., has made an assignment to D'Arcy Paul, giving a preference to the Second National Bank of Baltimore for $15,894. The company was virtually owned by Martin Kaltfleisch's Sons, of New York. Judgments have been entered against the concern in favor of the Fulton Bank, of Brooklyn, N. Y., for $3,008, Third National Bank, of Springfield, Mass., for $2,915.

The Catawba Oil Fertilizing Company, of Chester, S. C., is being wound up by foreclosure of mortgage. It was incorporated about four years ago with a capital of $30,000.

The Hoptonic Company, patent medicines, at Grand Rapids, Mich., which was recently taken possession of by the mortgagee, has liabilities of about $20,000, of which $16,221 is secured by chattel mortgage.

Recent Fires.

The factory of the E. H. Murdock Company, manufacturers of axle grease at Cincinnati, O., has been destroyed by fire. Loss $4,000, fully covered by insurance.

The Springvale Mill of the Canada Paper Company, Windsor Mills, Quebec, was burned on October 22, the fire being caused by the fall and explosion of a coal-oil lamp in the calender room. The fire spread rapidly and after it had been burning about an hour a boiler exploded. The loss is $300,000 and is covered by insurance.

The Belgian Glass Syndicate.

The syndicate of Belgian glass manufacturers organized in Belgian for the regulation of the selling prices of window glass in the United States, noted briefly in our last issue, has made considerable progress since our previous account. Mr. Chas. Zunz, of New York, has been elected manager, and the foreign headquarters of the organization has been fixed at Charleroi, Hotel Benkeleers. The agreement is to continue, and be in force for six months, and shall only be disbanded by a two-third vote of the members, but withdrawal is optional with any individual firm after the lapse of the time stated. The members signing have agreed not to join any other similar syndicate for six months, after the present organization is disbanded, and are pledged not to sell any glass in the American market except through the authorized agent of the society, Mr. Chas. Zunz. Every violation of this pledge is to be punished by a fine of 1,000 francs, said fine to go into the general fund of the syndicate.

So far 37 firms have signed the agreement and 13 have not.—*American Glass Worker.*

Three Duties Collected on Lard in Montreal.

"It appears that the collection of two duties upon importations of lard from the United States is not sufficient to satisfy the greed of the Customs laws, and consequently a third duty has been levied of late." At all events, the Montreal *Trade Bulletin* says: "We were yesterday shown a shipment of lard received in this city from Chicago on which 2c per lb duty was collected on the lard, 25 per cent on the cost of the 3 lb tins containing the lard, and 25 per cent on the wood package containing the tins, thus making the duty on the lard 2½c per lb, instead of 2c. Our dealers complain bitterly of this additional third duty. It is no use weeping, however, over Customs wrongs, however unjust and outrageous they may be, as the authorities have grown perfectly callous to all and every exposure."

The Co-operative Naval Stores Plan.

A *News and Courier* reporter has been interviewing the naval stores men in Charleston about the Co-operative Association proposed by the Savannah meeting of factors. They, say that the scheme is equally ridiculous and impracticable. They admit that there is an over-production, tending to keep down prices, but for this the factors are not responsible. The demand for advances, notwithstanding this over-production, the *News and Courier* says, is as great as ever. And it says further: "A factor, for instance, could not well refuse to make advances when the producer found it profitable to continue his business. As to any grievances between the factors and the producers in South Carolina, there are none. In Charleston there are naval stores firms enough to allow the producer to make the most convenient terms, and consequently without a combination against him, and if he did not find the business profitable it is his own fault. It is generally thought by the factors here that if the Georgia association is ever organized it is bound to collapse, inasmuch as the factors do not believe that the naval stores business can be conducted in any other way than that which now exists."

Pushing Business at the Custom House.

Merchants and importers will be glad to learn that Collector Magone and his deputies have made arrangements for expediting business. Within a few days, it is hoped, there will be no further cause for complaint on the part of persons who are in haste to withdraw their goods. Several important changes have been made in the orders and rules governing the large force of employes at the appraiser's office and in the bonded warehouses. Collector Magone has been requested to remove certain restrictions which have been for several months enforced in the seizure department. Many persons think that the books should be kept open in order that all who desire can examine the records. The deputy who has charge of this department holds that much of the information contained in these books should be kept a secret from the general public.

Montreal Paints and Colors.

On the last page of this issue of the REPORTER will be found the advertisement of Messrs. William Johnson & Co., Montreal, Canada, who are among the largest color makers in the world, and have the reputation of using in their colors, dry and in oil, the purest ingredients. They are rapidly extending their trade to new fields heretofore controlled wholly by English manufacturers, via Australasia, New Zealand, West Indies, South America, etc. We have received ample sheets of their liquid colors, floor paints, kalsomine, French permanent green and evergreen, together with a show card of their celebrated decorator's pure lead and sample books of their celebrated coach colors, all of which reflects great credit on the firm and displays a feature of enterprise which other houses would do well to emulate. We take pleasure in recommending Messrs. Johnson & Co. to our readers, as they are fully entitled to a liberal share of their patronage.

Cleveland Petrolatum Co.

Densolene, the wonderful product of petroleum as manufactured without the use of any chemicals, by the Cleveland Petrolatum Co., is meeting with a very large sale, as it is used by the leading physicians and surgeons of the world and sold largely by druggists. It is recommended as the purest and most highly improved concentrated petroleum jelly, officially designated by the U. S. Dispensatory as Petrolatum, U. S. P. The Densoline is offered to the public in several preparations, such as plain, pomade, cold cream, carbolated, arnicated, camphorated, etc., and will keep any length of time in any climate without decomposing, becoming rancid or absorbing oxygen or moisture. The company also makes a specialty of hot and cold neck grease, cup grease of acknowledged superiority, mineral castor and perfectly white gelatines, which were first made by the Cleveland Petrolatum Co. An elegant line of shelf goods in flint glass bottles is prepared especially for the drug trade.

Faith, Hope and Charity in the Cotton Oil Business.

Mr. Ed. L. Johnson of Memphis, Tenn., after transferring his interest in the Hope Oil Mill to the American Cotton Oil Trust, has established the "Faith Cotton Oil Co." at Memphis under the firm name of Ed. L Johnson & Co. He makes a strange announcement in an affidavit published in the Memphis papers to the effect that he will not sell out his new enterprise for one year and then only for cash. His first venture in the business should have been named "Faith," and his second one "Hope," so that he could have "Charity" to fall back upon and complete the link of faith, hope and charity, which he doubtless expects to do, but not in the regular order. The affidavit referred to is as follows:

"Before me, Hunsdon Cary, a Notary Public in and for said county, duly commissioned and qualified, personally came and appeared Ed L. Johnson, who makes oath, in due form of law, that he is one of the firm of Ed. L. Johnson & Co., proprietors of the Faith Cotton Oil Company. Affiant further makes oath that neither himself nor any member of his firm now has, or will have, any connection with the Cotton Oil Trust, or any other combination or organization that is detrimental to the interest of the cotton planters, or the consumers of cottonseed oil, for one year; and not then unless by cash sale, of which due notice will be given in the public press, and that he and his said firm will keep strictly any information reposed in them as confidential, as well as all transactions with their customers."

Afraid of "Artificial" Quinine.

The *Chemist and Druggist* says there are quarters where the reports about artificial quinine find credence, and adds: "Within the past few days we notice that a well-known pharmacist of the Hague, Mr. J. Th. Mouton, who has interested himself in the Amsterdam Quinine Works, writes to the Dutch papers, begging them to point out that there is no truth in the discovery, or he says the efforts to raise fresh capital for the Amsterdam Quinine Works will fail, owing to the fear that the discovery is genuine. We have heard several times that preliminary steps had been taken, that some more samples were in course of analysis, that a prospectus was nearly ready, and so on; but hitherto no company has been actually registered."

Who is Wilcox?

The last issue of the *Chemical Review*, published in London, contained an article on "artificial" quinine from the REPORTER, with the following additional remarks:

"We may add that an American chemist, named Wilcox, claims to have made a similar discovery. For the sake of Indian and Colonial interests we devoutly hope the whole affair is a delusion."

The *Chemical Review* should give more particulars about Mr. Wilcox and his discovery, and inform the public what the information is based upon. It may be a delusion and a snare, but there is a curiosity to learn what American chemist is following in the wake of P. T. Barnum, who is recognized as the prince of humbugs.

The Chewing Gum Trade.

Mr. W. J. White, the original manufacturer of chewing gum, whose advertisement will be found elsewhere, is still doing a prosperous business at Cleveland, Ohio, where he has been established since 1873, and has a brick factory 120x100 feet, five stories in height, and containing all the modern improvements. He manufactures a line of goods specially for the drug trade and elegantly put up. Mr. W. E. Judson, the analytical chemist of Cleveland, speaks of Mr. White's products as follows: 'After a visit to your works and an examination of the materials used by you in the manufacture of chewing gum, such as Red Robin, Red Cross, Bon Bon, Star Tolu, Three Kings, etc., also in your numerous brands of paraffine or white wax gum, I unhesitatingly pronounce them free from poisonous substances or adulterations of any kind. No mineral compounds of any description were found in the various products used in your manufactory."

Look out for the Swindler.

A few days since Messrs. H. J. Baker & Bro. of this city received a draft from Omaha, drawn on the National Bank of Commerce for $200. As they knew nothing about the draft, although the firm name was signed to it, an investigation was commenced. The fact was disclosed that an unknown man called upon one of H. J. Baker & Bros.' customers in Omaha, Neb., who is in the drug business, and after announcing that he was a member of the New York firm, asked to have a draft cashed which was done without any hesitation or suspicion. The fellow departed with his money without leaving any trace for identification. He is believed to be the same party who played a similar dodge several years ago by forging H. J. Baker & Bro.'s name and who served a term of imprisonment for the offense. Readers of the REPORTER are cautioned not to cash any checks or drafts without having a personal knowledge of the person asking the favor. The swindler is described as being of medium height inclined to be stout, having a dark complexion, light mustache and wearing a slouch hat.

The Failure of A. A. Mellier & Co.

In last week's issue of the REPORTER mention was made of the failure of A. A. Mellier & Co., the wholesale druggists of St. Louis, and the announcement caused considerable surprise in the trade. The following additional particulars are taken from the St. Louis *Grocer*: Mr. Mellier has been engaged in business in this city for a great number of years, and, until about two years ago, the firm was considered to be in a very prosperous condition, having from $75,000 to $100,000 invested, and doing a good business. During the last year or two heavy losses have been incurred, principally through depreciation of stock and bad debts. A few months ago the firm sold out its wholesale business, and, while preserving its retail department, went largely into the manufacture and sale of Tongaline. It was hoped that the sale of this article would place the firm again in a prosperous condition, but the expenses of advertising were very large, and the resources of the firm were not sufficient to stand the drain until sufficient time had elapsed for them to obtain a return for their investment. On October 21 the firm issued a circular to its creditors, stating that, owing to the expenses of closing out its jobbing business and advertising Tongaline, it found itself unable to meet its obligations, and requested an extension of time—for the greatest amount is due in this city. Mr. Mellier's own family is the largest creditor. The firm consists of Augustus A. Mellier and his two sons, K. Duncan Mellier and Albert Mellier. One of Mr. A. A. Mellier's sons married a daughter of the late George R. Taylor. The liabilities of the firm are understood to be about $125,000.

Assignment of the Turkey Red Dyeing Company.

The appointment of a receiver for the Turkey Red Dyeing Company of Cranston, Rhode Island, with an office at Providence, was mentioned in these columns recently. The second chapter in the final history of this concern was enacted last week when an assignment was made to Mr. F. A. Chase, teller of the Rhode Island National Bank. We are informed that the company has been in existence for ten years.

The company consists of Mr. Henry Ashworth and his brother Mr. John Ashworth, and started with little or no capital, the Mechanics Savings Bank granting them two mortgages to the amount of $14,000. The only assurance the bankers had of any security was the knowledge of the value of the manufacturing secret which the company possessed. For some time the company seemed to prosper, meeting all their obligations faithfully, but the time came when it was whispered about that the Turkey Red Dyeing Company was on the verge of a failure. It is the general opinion that money enough had been made, but poor management in trying to do too much, and to put in too many improvements before they were able, together with a very poor system of book-keeping, has been the cause of the failure. Added to this the company has been unfortunate, having lost heavily by a destructive fire a few years ago. Last February the well-remembered freshet damaged their property to the extent of from $6,000 to $7,000, although the loss was reported as much less at the time. The liabilities of the company, as given by Bradstreet, are $63,896 01, and their assets $95,994 89, leaving a balance of $32,098 88. The assets consist of several small buildings, a water privilege, looms, machinery and stock. The makers of the looms hold liens of $4 500 on them. A committee of the creditors was appointed to look into the state of affairs and the assignment was made upon their advice. The creditors are unable to say just at present what will be done, but the works will probably run until the stock in hand is worked off. The plant will then be sold.

The concern should not be confounded with the reliable Turkey Red Oil Manufacturing Co. of this city, whose works are in Jersey City. The one has no connection whatever with the other.

Fassett's Ebony Metal Paint.

This popular paint is manufactured by H. S. Fassett & Co., of Cleveland, where they rate high in commercial circles and are well known as manufacturing a standard article in general use. The ebony metal paint which is announced in our advertising columns, has the advantage of requiring no dryer or thinner, will prevent rust for three years, and will not peel off or blister. This firm has experimented for two years in the hope of making an article which could be recognized as superior, and success having been reached, the full capacity of the factory now 5,000 gallons per day is taxed to fill the orders, which is a well deserved compliment to the firm. Among the large consumers of the article is the Standard Oil Company. The following flattering testimonial was received unsolicited by Mr. H. S. Fassett, from William H. Fitzgerald, superintendent of the Brush Electric Light Company, at Detroit, Mich. This company is conceded to be one of the best in the United States.

DETROIT, Mich, June 24, 1883.

H. S. Fassett & Co., 1031 Euclid avenue, Cleveland, O.:

Dear Sir: Enclosed order for (1) bbl. best ebony paint. It might be well to say here that having tested all kinds of paint offered in this city for use on our Electric Light Towers for

the past three seasons, that there is none that will retain the gloss so long or make as good a covering. It will not peel off, and I think it is good for at least three years.

Yours very truly,
WILLIAM H. FITZGERALD, Supt.

Menthol Novelties and Essential Oils.

The Coffin & Wood Chemical Co., of Detroit, issues an interesting pamphlet concerning menthol as an external and internal remedy and as an inhalant. The history and chemistry of menthol are also given, together with some illustrations of novelties in that line manufactured by this company. A patent process of purifying, concentrating and crystallizing essential oils is solely owned and operated by the Coffin & Wood Chemical Co., and they offer electro distilled and concentrated oils in their purity to the trade with the satisfaction that their efforts to give from twice to ten times the aromatizing and saturating strength of the crude oils, are appreciated. This new system effects a saving of never less than 25 per cent. and from that to 75 per cent, according to analyses by the *American Analyst*. The above company has the largest menthol factory in the world.

Neal's Carriage Paints.

We have received a very attractive lithograph advertisement of Neal's carriage paints, manufactured by the Acme White Lead and Color Works, of Detroit, Mich., and a conspicuous line reads: "The only original and only complete line of liquid carriage paints ever introduced," which means just what it says. Their new factory has just been completed; it is constructed of brick, occupies 100x120 feet and contains four floors with all the improvements necessary for complete and satisfactory work on a large scale. All kinds of colors and paints are being made and as the result of long time experiments, perfection has been arrived at in their famous liquid carriage paints. They are always prepared for the quick execution of all orders as a large line of goods is constantly kept on hand for this purpose. These goods have been awarded medals at public exhibitions, and consumers fully appreciate their merits by liberal patronage. The motto of this establishment is, "The excellence of our product the first consideration," and as their aim is carried out, nothing more remains to be said.

Canada Oil Report.

The bears have been getting slightly the best of it on the crude market this week, and have succeeded in decreasing values from 88½ cts. to 87 cts. It does not appear why there should have been a weakening among dealers. The large output of refined, the quietness of drilling operations, and the acknowledged decline in production would all seem to be bull elements, and yet in the face of these advantages they have allowed the market to fall back. The output is now very much in excess of the production, and as the surplus stocks are securely held from the market, it would seem that the weakness of the market can be but temporary, and that there is not the slightest necessity for a panicky feeling.

Refined continues in active demand, with quotations as before, 14½ cts. The quality of oil now being placed on the market is bound to result in finally securing for us control entirely of the home market. From all parts of the country come words of appreciation of the improvements in quality, and a continuance of the present policy means permanent prosperity.

As was anticipated the shipments from the opening of the season show a marked increase, and the indications are that the season will be protracted and that the aggregate output will be considerably larger than for any previous year. The shipments also show a satisfactory increase over the shipments of October in the year previous, and are generally encouraging to those who are anxiously awaiting release from the depression which has chained them so long.

The large shipment in 1881 is accounted for by the fact that dealers were stocking up and speculating largely in futures and as this year they are only buying for present requirements there is abundant reason for congratulation.

The total clearances on the Petrolea Oil Exchange for the week ending the 28th of Oct, were 17,336 bbls.; for the week ending Nov. 4th, 15,894.—*Petrolea Topic.*

Value of Oil Lands.

The *Philadelphia Record* has made a table of the taxable valuation of lands in eleven counties in Pennsylvania in 1880 and 1885, which shows a material decline in their productive value. The Pittsburg *Chronicle Telegraph*, commenting on the table, gives the following facts concerning oil country counties:

According to its own figures, the eleven counties named in its table show a total decrease in productive—that is, market—value of lands of $6,998,545. Of this sum McKean county is credited with $3,709,029. The exhaustion of the black sand oil territory of the Bradford field in McKean county during the past five years would no doubt fully account for this decrease in taxable value. Venango county loses the next greatest amount, $1,098,394, and there the same causes have operated to cut down the value of lands as in McKean county. But er comes next with a decrease of $686,071. The Butler oil fields have been largely worked out and exhausted. * * * The development of the oil and natural gas interests in Washington county has added immensely to the value of lands there—probably more than enough to offset the loss in the counties named by the *Record*. And it should be remembered, too, that instead of there having been any absolute loss of wealth in the oil and lumber counties, just the contrary has been the case. The products of the wells and forests have brought in money several times the sum set down as lost in the value of the lands. We are as much opposed to corporate aggressions and discriminations as our Philadelphia contemporary, but do not believe, as it seems to, that the railroads are the cause of all our ills.

Butler and Tipperary Work.

There seems to be little if any disposition among the producers to let up on the drill; especially is this the case in the Hickey district. The territory in this field is not held by one or two individuals, but is distributed among quite a large number of producers, the majority of whom are bent on drilling. The interest and excitement once centered in the Pontius pool has been transferred to the Hickey district, which may be properly termed the principal seat of operations in Butler county. Every available foot of land has been leased up in every direction. A number of wells have been located that do not appear in the monthly report, while at present there are 12 strings of tools running. The wells that have been finished hold up remarkably well, and this field is regarded as one of the best for staying qualities ever found in Butler. Producers differ in opinion as to the course of the belt. Some think it runs north and south, while some view it in the same light as K. H. McBride, who says its course is to the southwest toward the Humes farm. This difference of opinion will be settled, however, when the result of Mr. McBride's well on the C. Duffy farm is known; it is 1,400 feet and is the strongest gasser in the Hickey district, the pressure being so strong that drilling is greatly retarded, and the owners are forced to case off the gas, and the hole will be drilled through 4¼ casing. In the Pontious pool there were 13 wells completed during the month with an aggregate production of 448 barrels a day, or an averege of 35 barrels to the well. At St. Joe only one well was completed, which is now making 20 barrels a day, while at Thorn Creek four wells were finished with a production of 100 barrels, and in the Hickey district six wells were added to the completed list, making a production of 177 barrels a day. The production of the wells finished this month in the Pontious, Hickey and Thorn Creek pools is 745 barrels a day, including one at St. Joe, being an average of about 31 barrels per well per day. On the eastern belt there are 11 wells drilling and in the Thorn Creek field 11 drilling; one at St. Joe, one at Troutman and four scattering, making with the 12 drilling in the Hickey district 40 wells. At Reibold and Thorn Creek there are 9 rigs up, while in the Hickey and Pontious fields there are 19 rigs completed. Forquer Bros.' well on the Houten farm, 300 feet southeast of Brady & Co.'s well, was tubed yesterday, and is goad for 60 barrels a day; they found 55 feet of good sand; it is one of the best wells in the field. Seibert & Johnson have finished up their new well on the Miller farm, and got it to pumping yesterday; it is good for 50 barrels a day on the start off. Guffy & Co. are still fishing for the tools in their No. 1 on the George Rogers farm. Boyd & Co. are rushing matters on the Duffy farm, and will start four sets of tools to drilling in a few days. At St. Joe, Christie Bros. are building a rig on the Hesler farm, and the L. C. L. & P. Co. Co. have finished a rig on the Ball farm and located another on the Angert farm, Showalter Bros. & Hartman have about finished shooting and cleaning out their old wells between Hecks' station and St. Joe, and have doubled their production by the renovation. C. A. Hite is down 1,000 feet in his No. 3 on the Glenn farm, located 600 feet south of his No. 2. Ireland & Hughes have located a rig on the Dulity farm 20 rods west of the Dulity house. Brinimen & Co., on the old McCaffery lease, Dulity farm, have located No. 3 about 10 rods of No. 1. Semple & Co. have their rig nearly completed on the Buford farm, located 450 feet east of Dale & Larkin's No. 1, on the same farm. McElroy & Co. are down 800 feet with their well on the Boye farm, while Fisher Bros. cased their No. 2 yesterday, on the William Hickey farm. Dale & Larkins cased their No. 5 yesterday, on the Buford farm, located 400 feet sofith of No. 4. This farm have four well which are making together 93 barrels. On the Whitmore farm Pittsburg parties are drilling a well two miles west of Mars station: Millestown parties have recently leased in this neighborhood 300 acres of territory, and Phillips Bros. have also secured a large amount of land. The last named party recently purchased a 20 acre lease on the Held farm from James Guffy; consideration private. Owing to the increase of the Hickey district the National Transit Company have located a regular station in this field and will soon have it completed; they expect to build tankage to the amount of 5,000 barrels for the present. Wilson Bros.' well, on the Neely farm, 80 rods from Alum Cook, is in and dry; they found only eight feet of sand which showed no signs of oil; the casing was pulled yesterday and the well abandoned.

TIPPERARY.

Saturday there were two more wells added to the completed list. Wesley Chambers finished up his No. 3, on the Fox farm, which is rated as a 20 barrel producer. I. S. Gibson & Co. are also in the sand with their No. 2, on the A. Moore farm, and the well is showing up for a 25 or 30 barreler on the start and the company are to be congratulated upon their good luck as they have had considerable bad luck with their No. 1. McKeever cased his well Saturday on the Strow farm, and it will not be long before they will reach the sand. Taylor Torry & Murphy cased their No. 4, on the Siggins farm Saturday, and expect to get the sand Wednesday; it is the farthest northeast and is of importance, as it will show whether there is an extension of the belt in this direction. They have Nos. 5 and 6 rigs completed and will bounce the drill in these wells as soon as No. 5 is completed; the lumber for No. 7 is on the ground. The Reese well, on rhe Reese farm, will most likely get into the sand far enough to-day to determine what kind of a well they have. It is reported that the Duncan well on the Saddler farm is not dry and that the well is one bit in the sand and the hole filled up 400 feet with oil; the well is shut down at present. H. C. Zigler has leased the balance of the Fox farm adjoining the Moore farm on the northeast. At Tarkill the Webb oil company are finishing up their No. 9 on the Webb farm, which is showing up for a 15 barrel well, and the Benton oil company are drilling their No. 14 in the big hole on the Benton tract.

TRADE REPORTS.

Montreal.

Under date of Oct. 30, 1886, Messrs. Bellhouse, Dillon & Co. say:

We have to report a firm market with an advance nearly all around, owing to the steamship combination in Liverpool having advanced freights on heavy chemicals 2s 6d@5s per ton. Soda ash is quiet, a few sales of 48 per cent Carb being made at $1 25. Caustic soda is scarce and held in firm hands, whilst the general quotation for 60 per cent is $1 95. We hear of sales ex wharf at $1 87½, a small demand for 70 per cent at $2 10.

Bleaching Powder—The market is bare of this article and $2 15 is readily obtained. Inquiries are not numerous, as most consumers have contracts running to the end of the year. Sal soda has been quite active; we hear of a sale of 300 casks at 70c ex wharf; nothing now obtainable under 72½c, and 75c is the general figure.

Bicarb soda has improved, the bulk of the stock here being in two hands. A few small sales transpired at $2 15 per keg. One holder refuses anything under $2 20. Steamers on the way bring very little, so that higher prices may be expected shortly.

Alum is in good demand at $1 27½@1 35, according to quantity and size of package.

Dyestuffs are quiet, without any particular change to note. Cutch and gambier are firmer in sympathy with New York and London.

Liverpool.

Under date of Oct. 21, 1886, Messrs. Robert Crooks & Co. say:

Soda Ash—We continue to have a quiet steady market. Carbonated low test still offers at 1 1-16d, but high test is obtainable at 1 1-32d, and makers are inclined to look at this figure for 1887.

Caustic soda is quiet, but makers have a few good orders to overtake in 70 per cent, and we quote £8 10s as nearest value. In 60 per cent stocks are somewhat accumulated, and £7 7s 6d is about current price.

Bleaching Powder—Inquiry has improved, and although £7 7s 6d and possibly 1s 3d less was workable yesterday, £7 10s is now very lowest price.

Soda Crystals—We have no change to report in Lancashire makes. Tyne crystals are steady at £3 7s 3d gross weight, nett cash, and in limited supply.

Under date of Oct. 21, 1886, Mr. D. B. McCulloch says:

The chemical market is firm but not active. Saltcake and soda ash slow. Caustic soda dull. Bleaching powder improving on American buying. Chlorate of potash maintains its value. Montreal potashes quiet. Sulphate of copper rather wanted at hardening prices. Borax in fair demand. Tartars and tartaric acid better. Citric flat. There is a hardening tone about nitrate soda. No improvement in sulphate of ammonia. Manganese ore neglected.

London.

Under date of Oct. 23, 1886, Messrs. F. W. Bowyer & Bartleet say:

Galls—Business has been of fair extent and prices are again higher, 60s having been obtained for blues. Holders are very firm and many parcels are held off the market. Green are scarce and have not been dealt in. White: Small sales have been effected at 55s. Smyrna: Supply very small; a parcel of blues has realized 55s. Morea: Small sales at 28s; higher prices asked.

Gum Arabic—Stock of fine very small and extreme prices are demanded. Other qualities scarce. Grains have realized £14@16. Market has been active and considerable sales have been made at advancing prices, good soft sorts £10@11 and hard at £9 15s@10 5s. Supply is now very short. Gheziah meets with no attention. Talka: None offering.

Gum Tragacanth—Market continues quiet and only retail transactions have taken place. Seconds at £, thirds £6 12s 6d@7 12 6 and lower qualities at 90s@£5 5s. Hog dull of sale.

Opium—There has been a moderate demand, chiefly for "soft shipping" kinds, but the prices realized show no change. Fine Malatia is scarce and firmly held; of really fine Tokat supplies are moderate and full prices are asked; mixed parcels are difficult of sale, as also is old crop, unless of really fine quality. Some quantity of old Salonica has been placed at 8@10s according to condition. "Druggists'" kinds are not much wanted and reasonable offers for fine Smyrna would be entertained, although some holders are asking prices far above market prices; seconds are very dull of sale. Persian has realized late rates.

Scammony—Market steady but no business has resulted. Fine is scarce. The lower qualities are plentiful and very difficult of sale, although easier prices would be accepted. Skillee: Supply large, demand limited.

Under date of Oct. 21, 1886, Messrs. Rose, Wilson & Rose say:

There is very little business passing and values are not materially altered. Spot Calcutta only offers in craft, and several parcels have sold at 39s 9d@39s 10½d, at which there are still buyers. 40s would be paid ex ship, October-November steamer 40s 3d accepted. Buyers now thereat and sellers at 40s 6d. Cape offers scarcely and 40s 7½d continues to be paid, 40s 9d made for 100 tons to-dry; 40s value of new crop spring shipment. Bombay ex lighter is on resale at 42s 6d, and importers offer present shipment at 42s 9d. The Hull market has firmed on the spot, and 39s 9d to 40s is now the value of Calcutta. Bombay quotations are quite nominal, 42s 6d spot, 43s shipment Azov and La Plata—No transactions. The arrivals here during the past week have been 1,341 qrs—720 qrs from Calcutta, 354 qrs from Bombay, 227 qrs from the Baltic, and 40 qrs from Harlingen. Total import since 1st January, 729,646 qrs. At the same time last year imports were 615,667 qrs. The export since 1st January has been 108,305 qrs.

Under date of Oct. 21, 1886, Messrs. Nutter & Pinchin say:

Linseed is steady. Calcutta on spot 39s 9d ex ship, October-November 40s 9d sellers cape, 40s 4½d canal. New crop, buyers at 40s, cape or canal. The total quantity afloat to U K by latest advices is 393,000 quarters, against 313,000 quarters same time last year. The exports from Calcutta to U K during first half of October are telegraphed as 33,000 quarters, against 103,000 quarters same time last year.

Linseed oil is steady, and quotations have scarcely varied since our last. Spot casks £20 5s, barrels £20 10s, November-December £19 15s @19 17s 6d barrels, January-April same price. Hull is £19 15s spot, November-December £19 2s 6d, January-April £19 5s.

Linseed Cakes—London made £7 10s@8, American from E I seed £7 5s.

Rapeseed firm. Brown Calcutta ex warehouse 33s 6d, 33s 9d ex ship, shortly expected 36s 9d paid c & f terms, October-November shipment via cape 36s paid, canal 38s 3d c & f. Ferozepore sold at 38s, sound delivered, and business reported in Guzerat for Continental account at 38s@38s 6d October-November, and spring shipment, new crop. By last advices the quantity afloat from the East Indies to U K is 59,000 quarters, against 87,000 quarters same time last year. The exports from Calcutta to U K during first half October are telegraphed as 5500 quarters, as against 31,000 quarters same time last year.

Rape Oil—A considerable improvement has taken place in Continental markets; prices here have followed. We quote spot £20 15s@21, November-December £20 15s@21, January-April £21@21 5s. Refined £22 5s.

Rape cakes firmer at £4@4 5s.

Cottonseed quiet on the spot, but firmer forward. Spot £5 10s ad-8, October shipment £5 15s, November-January £5 15s.

Cotton oil is scarce on the spot and a sharp advance has taken place, £16 being paid for spot crude, November-April £15 10s@15 15s. Refined is £18 10s@19 for casks on the spot, November delivery £18 casks, November-April £18@18 10s. Hull quotations are, spot £17 15s casks, November-April £17 15s.

Cotton Cakes—London made, £4 12s 6d @ 4 17s 6d.

Spirits of Turpentine—We have to note the arrivals of the Poseidon, 2000 bbls, the Sabrina, 1659 bbls, and the Ithuriel, 1792 bbls. A decline of about 1s per cwt took place since our last, short prompt selling as low as 27s 3d. With less pressure to sell an improvement has taken place, spot to 27s 9d and forward to 27s 9d also. Receipts continue in excess, about 18 per cent over last year, but the impression appears to gain ground that owing to the increase of American consumption and the fact that the United Kingdom has taken considerably less than its usual quantity, turpentine may be in demand before the expiration of the season. In confirmation of this view, it is to be noted that the London and U. S. combined stocks are

now 44,500 bbls against 64,500 bbls in 1885, and 64,000 bbls in 1884, and the deliveries for consumption at each place being considerably in excess of previous years.

Under date of Oct 21, 1886, Messrs. Game, Bowes & Co. say:

Linseed oil is scarce; on the spot we quote pipes 20s 1½d@20s 3d, barrels 20s 6d, month is 20s 3d, November-December 19s 10½d, January-April 19s 9d@19s 10½d. Hull, spot in pipes 19s 9d, barrels 20s, month 19s 7½d, November-December 19s 3d, and January-April 19s 3d per cwt.

Rapeseed continues to harden. Brown Calcutta, ex ship, finds buyers at 32s 9d@33s. For parcels on passage there are buyers at 30s 9d cost and freight, and for shipment at 30s cape and canal. Ravison has been sold to Hull at 16s 9d. The export from Calcutta to the United Kingdom for the first half of October is telegraphed as 1,100 tons, against 6,200 tons in 1885. The import into London for the week has been — qrs, and since 1st January 167,696 qrs, against 291,576 qrs corresponding time last year.

Rape oil has been quiet during the past week; spot is 20s 9d@21s, October-December 21s, and January-April 21s. Refined, 22s 3d@22s 6d per cwt.

Cottonseed—On the spot sales of old seed, London and Hull, have been made at £5 10s. Forward shipment advanced early in the week, owing to speculative operations in Alexandria. Sellers have, however, again come forward, and there are sellers October or November-January at £5 15s, London or Hull.

Cotton Oil—Crude is 16s 3d on the spot. Refined on the spot 18s 6d@19s 6d, according to make and packages, November-April 18s, Hull is, spot in casks 18s 3d, November-April 17s 3d; crude 14s 9d@15s per cwt.

Fish Oils—We have a very quiet market for all kinds of fish oils, and prices do not as yet show signs of improvement.

Cocoanut Oil—The market has still further advanced for Cochin to £36 on the spot; no sellers of forward shipment under £33. Ceylon is firm at £26 10s spot, with sales effected at £26 landed terms for July bill of lading.

Antwerp.

Under date of Oct. 16, 1886, Messrs. Souheur & Neizert say:

Petroleum Oil—American spirits: There has been a more steady tone in this market during the past week, and very little business has been done. Closing quotations are: Spot fr15¾; month, fr15½; November, fr15¾; December, fr15¾; last two months, fr15¾; January, fr16; first three months, fr16 per 100 kos.

	Bbls.
Importations during week	56,867
Delivered during week	22,000
Stock in Antwerp this day	172,303

Empty American refined petroleum casks are worth fr4 70 each first cost.

Naphtha is quoted at fr32 per 100 kos.

Turpentine—American spirits: Spot, fl16½; last two months, fl16½; first four months fl17¼. French spirits fl65¼ per 50 kos.

Resin—Good strained American fr7¾ per 100 kos.

Singapore.

Under date of Sept. 16, 1886, Messrs. Paterson, Simons & Co. say.

Coprah.—In less demand and lower; a small business has been done in Pontianak at $3 60@$3½ and in Bally and similar kinds at $4 20@4 15.

Gambier.—The market opened at $6 70, declined a little, at one time touching $6 57½, and has latterly been study, with a moderate demand at $6 60. Purchases amount to about 705 tons, say 170 tons at $6 70—75 tons at $6½@$6 65—100 tons at $6 57½ and 360 tons at $6 60. Cubes are a little easier, 20 tons have been done at an average price of $9 20.

Gum Damar.—Fine is scarce and wanted; 40 piculs medium have been taken at $17¾.

Gum Copal—The market is bare of fine and the small lots of common which alone are offered do not meet much demand.

Gum Benjamin—Last purchases were of Paembang at $13.

Nutmegs of good quality meet a strong demand; of recent small arrivals about 50 piculs in shell have been taken, fine at $52, good at $48@49, and lower qualities at $13 down to $21. Mace is also much wanted; small lots of fine have fetched $64 for the Indian markets and $61@62½ for Europe or America. Medium has been done at $12.

Pepper—Beyond a few lots in all amounting to about 20 tons, taken at $24@24½, nothing has been done during the week, owing chiefly to the want of supplies. Demand is, however, less active and for such lots as come to market $24 would probably not be refused. White—Demand continues fair and about 40 tons have been done during the week, at $39 25 chiefly, equal to about $4¾ for 5 per cent.

Sago—Flour: nothing has been done in Sarawak, since contracts already reported at $2 20. Of Borneo 100 tons have been taken at $2 10—of Singapore 205 tons have been placed at $2 10 and 50 tons at $2 15.

Tapioca—Demand is fair and values are steady, but little business has been done, dealers being well under contract. Of small flake 10 tons have been done at $4 70 and 20 tons at $5 20. Of small pearl 15 tons only have been taken at $5 20.

Valparaiso.

Under date of Sept. 3, 1886, Messrs. Weber & Co. say:

Nitrate—The heavy fall of prices reported from consumption markets has had no corresponding effect upon our market, but has only served to curtail transactions. The fact is that very little nitrate is left disposable in hands of producers for September-October shipment; and although a larger portion is held by speculators for re-sale, the latter are keeping aloof, refusing to lower their pretensions to such an extent as to allow purchasers to operate on the basis of European quotations. Excepting a re-sale combined with charter at $3 22½ per 95 per cent, $3 30 per 95 per cent is asked today. Cost and freight of 1 cwt English, exchange, 21½d, $3 30 per quintal 95 per cent, freight to U K 22s 6d, equal to 8s. Charters since 20th ult amount to 21,300 tons loading capacity for Europe. Exports for August-September are reported as follows: Shipped in August to Europe 27 000 tons, loading on Sept 1st for Europe 45,000 tons. Details have not come to hand as yet.

Manchester.

Under date of Oct. 16, 1886, Messrs. J. Berger Spence & Co. say:

Chemicals—There is a more hopeful feeling taking possession not only of the chemical trade, but of mercantile business generally, and this notwithstanding the uncertainties attending the Fastern question. Certainly since our last report we have had only few changes in prices, but they have mostly been in favor of sellers, and orders for both present and forward delivery are less difficult to negotiate. The perplexities surrounding two important branches of the trade, alkali and tar, are great, and though they are sorely in need of better times we fear the special features with which they are beset will prevent any important improvement for some time. There is more demand for carbolic acid for next year, and higher prices are paid. Sulphate of copper has also advanced in sympathy with copper, but acetate of lime, though nominally unchanged, is more difficult to sell except at a reduction. In nitrate of soda there is not only a reduction of £2 10s per ton compared with October, 1885, but there is a falling off in the imports for the first nine months of this year of 24,000 tons, as against same period of 1885, and during same time in alkali nearly 20,000 tons less have been exported this year than last, but this reduction is almost entirely between Germany, Holland, Belgium and France.

Minerals—Even with the low prices for brimstone there has been a falling off in the imports of 6000 tons, and the advices from Sicily do not encourage the idea of any immediate advance. Manganese is in fair demand, but the plentiful supplies from different quarters prevent higher prices. We have lately experienced a better inquiry for barytes, and full prices are paid for prompt delivery.

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MANUFACTURERS OF
Fassett's Ebony Metal Paint
102 EUCLID AVENUE, CLEVELAND, O.
Capacity 5,000 Gallons Per Day.
Unequalled for Painting on Tanks, Stills, Agitators, Pumping Stations and Pipe Lines, *Metals, Decks of Houses, Brick Walls, Hulls of Vessels, Warehouse, Freight, Railway, Iron Fences, Hoistings, and other Heavy Machinery, Bridges, Iron Towers, Etc.*
WARRANTED NOT TO BLISTER, PEAL OR FLOWER.
Prices upon Application. Correspondence Solicited.

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Manufacturers of Superior Grades of
BRONZE POWDERS & BROCADES,
And their unexcelled and justly celebrated
LINING BRONZES, AND ALUMIUM SILVER BRONZE,
To which the attention of the Wholesale Trade is respectfully directed.
Factory at Verona, Essex Co., N. J.
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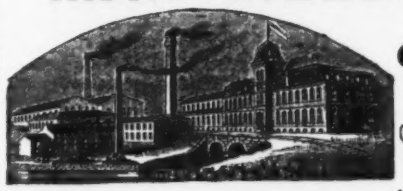
WADSWORTH HOWLAND & CO., OUR BOSTON AGENTS.

ESTABLISHED 1837.
HENRY WOOD'S SON & CO.,
BOSTON, MASS.,
SOLE MANUFACTURERS OF
THE CELEBRATED
TRADE MARK
MARSEILLES GREEN
Or Paris Green Substitute.
MARSEILLES COLORS.
QUEEN ANNE PAINTS,
Greens, Yellows, Vermilions, Carmines Lakes, &c., &c.
AND EVERY DESCRIPTION OF
Coach, Car and House Painters' Colors.

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PURE AND FRESH,
MANUFACTURED BY
Michigan Carbon Works,
DETROIT, MICH.
Orders Solicited

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MANUFACTURER OF
PETROLEUM BARREL PAINTS,
OF ALL COLORS.
JAS. G. NEWCOMB, Manager. Office: 26 Broadway, New York.

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Redistilled and Deodorized Naphthas,

AND

GASOLENE FOR GAS MACHINES, &c.

62° Deodorized Naphtha, for the Manufacturing of Varnishes, Dryers, Liquid Paints, &c.
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76° Deodorized Naphtha, for Vapor or Gasolene Stoves; for Extracting Oil and Grease from Hides, Cotton Waste, &c.
86° to 90° Gasolene (Pratt's Patent Prepared) for Gas Machines.
Pratt's Boulevard Gas Fluids, for use in Naphtha Street Lamps,
Pratt's Astral Oil, the Best and Safest Illuminating Oil in the World, furnished in barrels, and in cans and cases for Family use.

N. B.—All the above products are manufactured with especial regard to PURITY, and we invite comparison with the goods of any other refiners.

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Are superior to any **Varnishes** or **Wood Finishes** in the market for the following reasons, viz. They possess **more body, higher lustre, greater resisting properties to atmospheric influences, action of water and alkali, are more elastic, will not scratch or mar,** and **are more durable.**

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Pure White, and Beautiful Tints. Purifies and Beautifies. Will not rub or scale from the Wall. Invaluable in cleansing and disinfecting walls impregnated with germs of disease Mixed in five minutes ready for the brush by the addition of water only. *Guaranteed not to set or harden in the package* or after being mixed with water in the pail. An inexperienced person can use it. Five pounds will cover with a good body 500 square feet on hard finished walls. Insist upon having

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—SUCCESSORS TO—
Fahnestock, Haslett & Schwartz, formerly B. A. Fahnestock & Co.,
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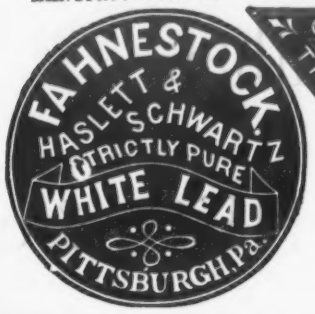

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Corroders and Manufacturers of

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Bright Oxide, Indian Red, Tuscan Red, Drop and Ivory Blacks, &c.

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PARIS WHITE.

"WESTMINSTER" PARIS WHITE,

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281 PEARL STREET, NEW YORK

PAINT MARKET.

Note—*Our prices are for large lots except when otherwise specified, and buyers of small quantities must expect to pay an advance on these figures.*

The prices current will be found on page 41.

TUESDAY EVENING, Nov. 7, 1886.

White Lead Zinc, Etc.

The market for pig lead is steadier than at the date of our last, though there appear to be more sellers than for some time past. The bottom price for common, now, seems to be 4¼c, while there are some holders at 4 55c. Refined is nominally quoted at 4 60c. The market has been quiet, buyers not yet being able to bring their ideas up to holders views. The Chicago market on the 6th inst was reported as follows, by Messrs. Everett & Post: "Since our last circular this market has been rising, excited and unsteady. Opening on Monday at 4 05c, values have risen rapidly and at the close today 4 30c is asked with but little lead offering. Sales have been consummated of some 400 tons at 4 10@4¼c. Advices from the East all point to higher values and should the corroders commence buying the several markets will soon reach import prices. We find nowhere in the West any stocks in hands of refiners and no desire to sell lead ahead, so that the position in the metal is a good one." Messrs John Wahl & Co of St Louis write under date of the 6th inst: "The active and buoyant seaboard advices during the week ending have given considerable impetus to our market and sellers almost in a body have advanced their prices to $4 20@4 25, which is on a par with New York quotations, allowing for the freight differential. The movement has been very light, however; not over 200 tons changed hands at the advanced rates. This, however, is mainly attributable to the absence of corroders, who were attending the white lead meeting in New York this week. We look for liberal trading during the ensuing week, especially if New York retains its present altitude, and it is quite likely that our buyers will come to the conclusion that it will be a good scheme to take a little before she ascends still further. The productions of desilverizers show diminished figures, and with any kind of demand on the part of manufacturers there is every probability of seeing a maintenance of present values."

The corroders of lead met at the Fifth Avenue Hotel, this city, last week and were in session for four days, beginning Wednesday. There was a large representation, nearly every member of the association being in attendance. The principal topic of deliberation was the freight clause, and after a thorough discussion, which occupied most of the time of the meeting, it was unanimously decided that neither dealer or corroder is at liberty to sell lead to a non-corroding point, equalizing freight. The rules of the association on this point must hereafter be strictly construed. No changes in prices were made and it was decided to continue the present scale of rebates, terms, etc., for another year. The prices are as follows: 7¼c for lead in oil in quantities of less than 500 lbs in wood, and 7c 60 days, or 2½ per cent discount for cash in 15 days from date of invoice for lots of 500 lbs and over. Lead in oil in 25 lb, 12½ lb and 1 to 5 lb cans is quoted at an advance of ½c, 1c and 2½c respectively, on the keg prices. The rebates are as heretofore and are payable at the end of the year to buyers who observe the rules of the association.

American oxide of zinc has been in moderate jobbing demand, with prices steady and unchanged. French sell to a small extent at former prices. We quote 6½c for dry Antwerp red seal in bbls of 220½ lbs, and 6c for dry Paris green seal. Discounts are as follows: To buyers of 10 bbl lots of one or assorted grades 1 per cent, 20 bbls 2 per cent, and 50 bbls 4 per cent. No discount is allowed on less than 10 bbl lots, and discounts include brokerage.

Dry Colors.

REDS.

There have been further arrivals of English Venetian red to hand since our last report; the bulk of which, however, was placed previously for consumption, and will in no way have any material effect on the market. The sales comprise 75 bbls L and N at 1 05@1 15c, as to grade; also 250 bbls of the various makes at prices ranging from 1 05@1 25c, as to quantity, brand and holder. Cookson's is again in better stock, with sales of 150 bbls reported at 1 40@1 50c, as to quantity and holder. Domestic makes have ruled rather quiet since the closing of the canals. Values, however, remain steady at 85@1 00c, as to make, quantity and place of delivery.

There is no change in the position of carmine since our last issue. The demand continues fair, and is satisfied at prices ranging from $3 15@3 25, as to quantity and style of packing.

English quicksilver vermilion is meeting with an improved demand, specially for delivery over the month. The firmer tone of the foreign markets for the crude article has given rather more activity to the market, as many of the consumers are under the impression that another advance will soon be made by the manufacturers, as at present prices the margin of profit is very small. The sales comprise 25,000 lbs at prices within the range established by the combination of 60@81c as to quantity and style of packing. American vermilion is also in better request with sales of 10,000 lbs reported at 10½@11c as to grade and quantity. The improvement in the demand for artificial vermilion as noted in our last shows no abatement. The sales comprise 15,000 lbs of low and medium grades at 7@15c and 25,000 lbs of high grades at prices ranging from 18@25c as to quantity and date of delivery.

During the past week there has been an improved demand for both red lead and litharge for delivery over the year. Stocks as a rule in consumers' hands are light, as very few, since the recent drop in price of red lead, have carried very large stocks, as many were under the impression that a further concession might be made by some of the Western makers. The sales comprise 50 tons of the former at 6⅛@6c and 30 tons of the latter at 5½@5⅝c, as to make, quantity and date of delivery.

Cobalt oxide is meeting with the usual jobbing demand both for prompt and for delivery over the year. The sales comprise 10 tons of the high grades at $2 20@2 30, and 5 tons of low grades at prices ranging from $2 05@2 10 as to quantity, holder and date of delivery.

Since the opening of the month there has been an improved demand for the various grades of orange mineral for shipments extending over the year. The stocks in dealers' hands have been very much reduced of late, owing to the non-arrival of goods on account of the high rates of freight demanded abroad. The sales comprise 50 tons to arrive at 8¼@8⅝c, as to make and holder, also 15 tons in jobbing orders at prices ranging from 8½@8¾c, as to quantity and holder. French is meeting with the usual demand at prices ranging from 8⅞@9¾c as to quantity and holder, with sales of 15 tons reported within the range. Domestic makes continue to supply the bulk of the trade, at prices ranging from 7¾@8c as to make and quantity.

BLUES

Rather more business is reported around the trade for the various grades of the blue pigments. Prussian blue continues to meet with an improved demand, with sales reported of 15000 lbs of low grades at 22@30c and 2000 lbs of high grades at prices ranging from 35@40c, as to make and quantity. Chinese blue is steady at 45@50c, as to make and quantity, with sales of 6000 lbs reported within the range. Since the closing of the canals the demand for ultramarine has fallen off to some extent. Values, however, remain steady at a range from 18@25c, as to make and quantity.

YELLOWS

There have been several arrivals of French ochers to hand since our last report, the bulk of which, however, is for consumption, hence little surplus stock will find its way on the market. The demand has been rather quiet, as is usually the case after the closing of the canals, as many of the large buyers in the West have full stocks on way by canal and will not be in the market again for some weeks to come. For shipments extending over the year there has been rather more inquiry, the sales aggregating 75 casks at 1 35@1 40c as to quantity, make and date of shipment; also 50 casks from store at 1 50@1 60c as to quantity and holder. Domestic makes are rather quiet; the sales comprise 110 bbls of single washed, 125 bbls double and 75 bbls of extra floated at prices within the range of our quotations.

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GLASS MAKERS' AND POTTERS' LEAD,
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Orange Mineral,
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Requiring Pure Good
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PAINTS FOR GRINDERS' USE
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English White Lead, Ochres, Umbers, Siennas, Indian and Venetian Reds, and China Clay, V. M.
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We claim to have Our Paints for Grinders' Use of the Best Quality and Most Finely Prepared.

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CARBON OR GAS BLACK.

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COLOR, BRILLIANCY & PURITY.

Manufactured EXCLUSIVELY by

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The Oldest Paint House in the U. S.

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COLORS FOR GRINDERS AND MANUFACTURERS.

LOW PRICES BEST QUALITY.

JOHN LUCAS & CO.,

Philadelphia, 141 & 143 N. 4th St. 322 to 330 Race St. WM. E. LUCAS, 30 Maiden Lane. New York.

GREENS

During the past week there has been an improved demand for paris green for future delivery, with several orders booked by manufacturers at prices to be agreed upon later in accordance with their late circular, as published recently by us in these columns. The other green pigments are meeting with the usual jobbing demand with prices steady and unchanged.

Miscellaneous.

There is nothing new to be reported in the market for miscellaneous paints. Prices throughout have bee: steadily maintained, and we find no changes to record. There is a good demand for sulphate of barytes for both prompt and future delivery. China clay has sold to a moderate extent, and terra alba is meet ng with the usual demand for jobbing lots. French talc is firm and in good demand. Whiting and paris white are quiet.

Varnish Gums.

There have been no changes in the varnish gum market during the past week, the general tone remaining steady. The demand is fair but mostly for small quantities.

Glass.

WINDOW GLASS.

The position of the market for French window glass remains in all particulars the same as last week. The demand continues very good but there is an absence of large orders. The action of eighty per cent. of the manufacturers in combining and appointing a single selling agent in New York has had no effect upon this market. The twenty per cent. of the manufacturers who are out side of the combination seem to be able to supply all the other dealers here. There is so far as we can learn, no underselling, every one being disposed to maintain prices. The discounts therefore remain 75, 10 and 5 per cent.

For American glass the demand is said to be very good and stocks are not allowed to accumulate. A firm feeling prevails but no changes in prices have occurred We quote 75 per cent. on single and 75 and 5 per cent. on double.

Departure of Steamers.

FROM NEW YORK.

Steamers.	Sails.	Destination
Trave	Nov 10	Bremen
Germanic	Nov 11	Liverpool
Rhynland	Nov 13	Antwerp
La Bourgogne	Nov 13	Havre
Ems	Nov 13	Bremen
Servia	Nov 13	Liverpool
Wyoming	Nov 16	Liverpool
Furnessia	Nov 20	Glasgow
Noordland	Nov 20	Antwerp
Finance	Nov 20	Para, &c
Devonshire	Nov 27	Hong Kong, &c
La Bretagne	Nov 27	Havre
Belgenland	Nov 27	Antwerp
Rotterdam	Nov 27	Rotterdam
Circassia	Nov 27	Glasgow
Aurania	Nov 27	Liverpool
Elbe	Nov 27	Bremen
City of Chicago	Nov 27	Liverpool
Nevada	Nov 30	Liverpool
Zaandam	Dec 4	Amsterdam
Baltic	Dec 4	Liverpool
Waesland	Dec 4	Antwerp
La Gascogne	Dec 4	Havre
FROM BOSTON.		
Durham City	Nov 20	London
Kansas	Nov 23	Liverpool
Cephalonia	Nov 25	Liverpool
Borderer	Nov 30	London
FROM PHILADELPHIA.		
British Prince	Nov 17	Liverpool
Switzerland	Nov 24	Antwerp
British Princess	Nov 24	Liverpool
FROM BALTIMORE.		
Donau	Nov 17	Bremen
Oranmore	Nov 20	Liverpool
Hermann	Dec 1	Bremen

Values of Imports at Boston.

For the week ended Oct. 29, 1886.

	Value.
Hemp	$8462
Glass plate	5694
Glass mfrs	3050
Chemicals	47705
Olive oil	1684
Perfumery	3941
Paints	2573
Oil cake	218
Soap	1256
Grease	842
Cement	3779
Plaster	525
Flax	7835
Glass	11617

Values of Exports from Boston.

For the week ended Oct 29, 1886.

Acids	$199
Drugs & Chemicals	5866
Grease	35
Lime and cement	971
Matches	190
Naval stores—	
Tar and pitch	345
Pa'nts	183
Oils—	
Refined petroleum	14150
Fish	370
Lubricating	404
Oil cake	7325
Tallow	1 247
Wax	258
Naphtha	185

A. C. PRINCE, President.
DAVID PRINCE, Sec'y and Treas.
(Sons of the late ROBERT PRINCE, Original Manufacturer.)
THE
Prince M'f'g Co.
71 MAIDEN LANE, NEW YORK,
SOLE MANUFACTURERS OF
PRINCE'S 72 lbs. Metal in the 100 lbs WARRANTED FIRE PROOF lbs. N.Y. METALLIC PAINT.
ESTABLISHED 1858.
An Indestructible Coating for TIN, IRON and WOOD.
BUT ONE COLOR MADE
BROWN.

GLUES, GELATINES, &c.
A. K. GARDINER,
4 Cedar St., New York.
CROWN TURNER'S AND OTHER FINE ENGLISH GLUES A SPECIALTY.

CREOSOTE WOOD STAINS
FOR SHINGLES, CLAPBOARDS, FENCES, ETC
SAM'L CABOT
70 KILBY STREET
BOSTON
SEND FOR CIRCULAR

Metallic Brown.
TRADE MARK. RUTHERFORD'S METALLIC PAINT 72 lbs Metal in the 100 lbs WARRANTED FIRE PROOF LBS PHILADA.
RUTHERFORD & BARCLAY,
MANUFACTURERS,
Office, 305 Chestnut Street, PHILADELPHIA.
Send for Circular and Price List.

W. E. CUTTER & CO.,
WORCESTER, MASS.
Manufacturer of the Finest Quality
VENETIAN RED.
EQUAL OR SUPERIOR TO BEST ENGLISH BRANDS AND ESPECIALLY ADAPTED FOR
GRINDERS' USE.
Send for Samples and Prices.
WARREN A. JACKSON,
AGENT FOR NEW YORK,
103 MAIDEN LANE.

BRONZE POWDERS
Extra Fine American Gold Paint and Liquid Gold Silver, Imitation Gold Leaf and Dutch Metal.
Manufactured and imported by
George Meier & Co.,
135 & 137 William St., NEW YORK

VANHORNE, GRIFFEN & CO.,
IMPORTERS OF
FRENCH WINDOW GLASS and GERMAN LOOKING GLASS PLATES
MANUFACTURERS OF BENT GLASS.
131-137 FRANKLIN ST., NEW YORK.

NEW YORK CITY WHITE LEAD WORKS
Manufacturers of THE
A. Marzolf, Prop.
ORIGINAL DOLSON WHITE LEAD.
Nos. 536, 538 & 540 West 14th Street, North River.
IMPORTER AND MANUFACTURER OF
FRENCH AND AMERICAN ZINC
READY-MIXED PAINTS (Prepared for Immediate Use).
PURE COLORS DRY AND IN OIL, LINSEED OIL, PUTTY, VARNISHES, JAPANS, &c

DOLSON THIS PAINT is Manufactured of the BEST & PUREST MATERIAL AND WHITE LEAD. Warranted equal to any made for Beauty and Durability.

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ESTABLISHED 1848.
JOHN BRIGGS & CO.,
Proprietors of the Celebrated
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Manufacturers of
PUTTY,
HOUSE, SHIP and COACH COLORS,
READY MIXED PAINT,
TINTED WHITE LEAD.
French & American Zincs,
WHITING, OCHRES, &c., &c.

French Auxerres Ochres.
We offer direct shipment from the works, at Manufacturers' figures, Mess. Parçu Gauchery & Zagorowski, Auxerre, Burgundy, French Ochres J. C., J. C. L J. C. L. S., J. F., J. F. L. and J. F. L. S. in lots to suit.
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BROKERS AND MANUFACTURERS' AGENTS IN
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Special Correspondents in all the principal domestic and foreign markets
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J. H. MORLEY & CO.,
Corroders and Manufacturers
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WHITE LEAD,
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CLEVELAND, OHIO.
J. H. MORLEY & CO. STRICTLY PURE WHITE LEAD CLEVELAND.
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Chremnitz, Flake AND Silver White,
F. P. HERBERT,
Manufacturer, in Klagenfurt, Austria. Established in 1760. Highest Awards at all the World's Exhibitions.
AD. KEPPELMANN P. O. Box 3777, NEW YORK,
Sole Agent for the U. S. and Canada, has constantly on hand these celebrated Chemically Pure Whites, made from the purest Austrian Soft Lead, by the old process. Owing to their exceptionally pure white shade, unexcelled covering quality and durability they are particularly advantageous for Artists' Color Printing and Lithographic Ink Manufacturers, Color Grinders and Oil Painting in general.

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PHILLIP SEMMER & COMPANY.
PLATE, SHEET & LOOKING GLASS Depot
No 4 6 8 & 10 DESBROSSES ST.
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Kauri, Zanzibar. Manila. Damar, North Coast, Sierre Leone, Benguela. Asphaltum. Sandarac.

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IN THE WORLD,"

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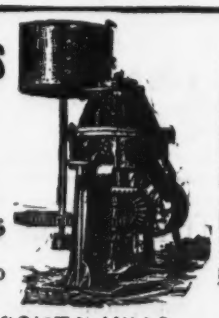
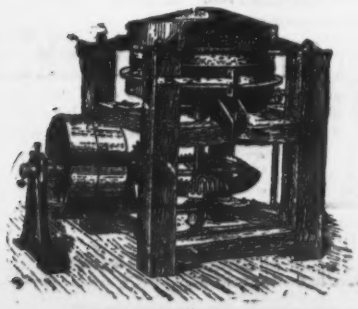
Printing Ink, Axle Grease;

CHOCOLATE, &c.

MILLS THAT MAY BE HEATED BY STEAM OR COOLED BY WATER.



Ross' Combined Mill & Mixer FOR COLORS IN VARN'SH.



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Valentine's Varnishes possess Superiority in the following Important Respects:

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BRONZE MEDAL AND DIPLOMA.

Exposition Universelle, Paris, France.....1878
SILVER MEDAL

Amsterdam International Exhibition, Amsterdam, Holland 1883
GOLD MEDAL AND DIPLOMA.

Exposition Internationale des Sciences, Appliquees a l'Industrie 1879
SILVER MEDAL AND DIPLOMA.

Melbourne International Exposition, Melbourne, Aus.....1880
SILVER MEDAL AND FIRST ORDER OF MERIT.

Adelaide Exposition, Adelaide, South Aus. 1881
SILVER MEDAL AND FIRST DEGREE OF MERIT.

American Institute of the City of New York.....1859—1870
SILVER MEDAL AND DIPLOMA.

Maryland Institute for the Protection of Mechanic Arts.....1873
SILVER MEDAL.

Massachusetts Charitable Mechanic Ass'n. Boston.....186
SILVER MEDAL AND DIPLOMA.

Mechanics' and Agricultural Fair Association of the State of Louisiana.....1873
DIPLOMA.

Agricultural Society of New So. Wales.....187
BRONZE MEDAL.

Mechanics' Institute of San Francisco, California.....187
SILVER MEDAL.

World's Industrial and Cotton Centennial Exposition, New Orleans.....188
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Vowel Brands of Kauri and other

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FOUNDED 1848 THE WALKER GUM COMPANY UNITAS LONDON & NEW YORK

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SINGLE AND DOUBLE WASHED AND EXTRA FLOATED.

This Ochre is equal in every respect to ROCHELLE, and contains less grit. Especially adapted for GRINDERS' use.

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Manganese,

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ASPHALTUM,

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PAINT YOUR BUGGY FOR

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—WITH—

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DETROIT WHITE LEAD WORKS INCORPORATED DEC. 22d. 1880. SEAL

Ready mixed for repainting old Carriages, Buggies, Sleighs, Etc.

The only successful Ready Mixed Carriage Black on the Market

One Coat gives an old buggy or sleigh the Blackest Black you ever saw and a handsome gloss without Varnishing. It is a combination of Paint and Varnish and contains no Asphaltum. It is very Tough and Durable and will not Crack. It will out-wear the ordinary carriage paint twice over. It dries hard in a few hours. No Rubbing! No Varnishing! No extra Trouble! It Sells Like Hot Cakes! Where known, a case lasts a dealer but a few days. Each can contains more than enough to paint a carriage. Put up,—Two dozen cans in a case. Show Cards, Spoke and Circular in each Case. Retailed at One Dollar per Can. On this the Dealer makes a handsome profit.

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Manufactured and sold at wholesale only by

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THE CINCINNATI TRANSFER CO.,
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Mica Axle Grease is very satisfactory in every respect. *Quite superior to any axle grease we have ever used before.*
W. J. Winterbottom, Supt.

We endorse the above.
Griffith & Hill, Lumber Dealers.
Jas. Griffith & Sons, Planing Mill.

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I have a large sale of Mica Axle Grease. *It wears three times as long as any I ever used.*
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We have sold Mica Axle Grease for five years. *It is the best grease manufactured.*
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I have used Mica Axle Grease for about *eight years* with the very best satisfaction. *It doesn't run off the axle in hot weather; and it doesn't chill and harden in cold weather.* I have used almost all other makes of axle grease *and consider the Mica worth more than twice as much as any other for my use.*
J. C. Carpenter, dealer in coal and wood.

Manufactured by the

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An entirely new departure for the Manufacture of Paints, etc.

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VICTORIA VENETIAN RED, WHITING, BARYTES and a full line of PAINT GRINDERS' COLORS.

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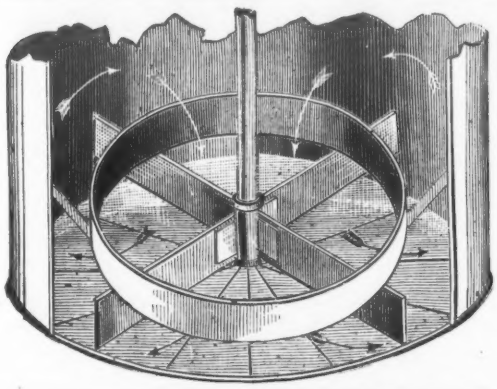

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We make a perfect Mixer and guarantee it as such, for preparing

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of 200 lbs. capacity per hour by hand for $18.00, and of 800 lbs. capacity by power for $30.00; other sizes to order. The same apparatus will serve for mixing paints. Small working models for mixing dry or fluid masses furnished if desired.

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LOW PRICED BUT RELIABLE.

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PRICES AWAY DOWN. CHEAPER THAN THE CHEAPEST. SATISFACTION GUARANTEED.

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FOR GENERAL USE ON HORSES AND CATTLE.

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MANUFACTURERS OF

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ROUGH AND RIBBED PLATE GLASS, ROLLED CATHEDRAL,

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Polished Crown Discs, **Crackled Discs.**

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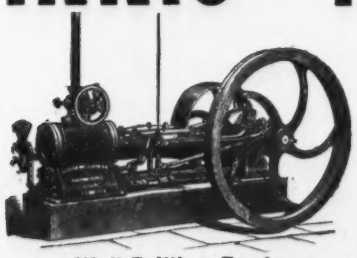
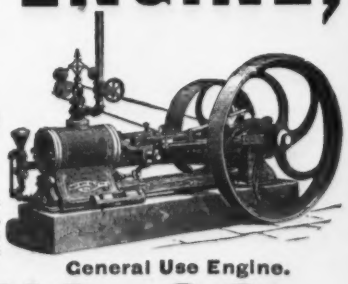
Special attention has been paid to Strength, Rigidity and Durability combining

Economy of Steam, Beauty of Design and Cheapness of Construction.

This Engine is the favorite of the drillers in the Pennsylvania Oil Field, and justly so, as it combines all the modern appliances for the convenience of the operator. It will drill much faster with less consumption of fuel than any of its competitors. The fact that we have made and sold during the past 1x years nearly three thousand (3,000) of them, is all that need be said in its favor.



Well Drilling Engine.



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THE "INNIS" MANUFACTURING CO.,

PATENTEES AND SOLE MANUFACTURERS,

OIL CITY, PENN.

DESCRIPTIVE CIRCULAR SENT UPON APPLICATION.

OIL MARKET.

Note—*Our prices are for large lots except when otherwise specified, and buyers of small lots must expect to pay an advance on these figures.*

The prices current will be found on page 41.

TUESDAY EVENING, Nov. 9, 1886.

Vegetable Oils

The linseed oil trade is not disturbed by any new developments; the same unsatisfactory condition of affairs exists as when we last wrote, and it has a tendency to depress values although no change is reported in the city brands, the previous figure of 39c being quoted. In a jobbing way Western oil is offered here at 36c and by the car load at 35½c, but the latter quantity is not sought after owing to the unsettled values. There is still talk about a pool and correspondence is passing between Eastern and Western crushers, but no definite agreement has yet been arrived at, and from all we can learn the prospects of a coalition are very dubious for some reason not explained. Some features of the Chicago market will be found outlined in the letter on another page from a correspondent.

The cotton oil market is gradually awakening from a prolonged season of stagnation. Receipts of oil are more liberal, but not sufficient to meet current wants. Inquiries and orders for new oil which have been on the market for almost two months still remain unsatisfied, but the arrival of 1200 bbls during the week is an encouraging indication, and larger supplies may be expected henceforth. Dealers are ready to transact a large business just so soon as sufficient stock arrives to give them a chance. Orders have accumulated and the only course to be pursued for a couple of weeks is the delivery of the oil. Crude is offering to arrive in any quantity. Prime is wanted at 30c and this figure is quoted as the market, but a sale of 100 bbls. was reported to-day at 29c, while some holders ask 32c. There is very little buying or selling among the few traders who are left, the bulk of the business being with consumers direct. Thus the middlemen are gradually losing their hold on the market. Soap stock is scarce and only offering from one source at 1¼c. Until the supplies of oil are more liberal, no change is expected to occur in the market. The feeling is steady with an under current of uncertainty as to prices.

As there is a preference for new refined cotton oil, it commands a higher price than old oil. Prime summer yellow samples of new crop as exhibited on 'change appear much superior in color, taste and clearness to samples of old, and this fact it is believed will cause a larger movement than usual during the season. The market is steady at 38@38½c for 100 bbl lots of new and 37@37½c for old oil, but the latter is in limited supply and the low price is quoted in order to work it off the market. As remarked in the preceding paragraph there are many important orders to fill but no stock from which to draw upon. The trade got a slight lift by the receipts of the week under review and further business is waiting for supplies to arrive. Orders now in hand are almost exclusively for domestic consumption and are based on present prices. White summer oil of prime quality is held at 40c; an inferior grade has sold at 37c. It may be remarked in this connection that no off grades of summer yellow are offering. There is some inquiry for white winter and yellow winter, but prices for these grades have not been established in this market on account of no holdings. We hear of no business for future delivery. It is said that the Chicago Board of Trade is endeavoring to pass a resolution to prevent the use of cotton oil in lard, but it has such weak support that the agitation has not amounted to anything. It is questionable if such a body could control the actions of a certain class of manufacturers. Considerable trade is expected from the lard men during the season and this outlet promises to be one of the most important in the cotton oil industry. Export business is not showing up to any satisfactory extent; shippers are unable to place orders abroad at present prices, although in order to open up trade some of them claim to be able to quote lower prices than domestic consumers have to pay.

Exports of cottonseed oil from New York by countries:

To	For Week ending Nov. 6, 1886. Bbls.	Since Sept 1, 1886. Bbls.	Same time last year Bbls
Africa	..	..	..
Arg. Republic	..	10	10
Australia	..	22	5
Austria	..	..	4425
Belgium	100	475	75
Brazil	2	2	70
Br West Indies	7	215	64
Br Guiana	..	..	2
Canary Islands	..	..	4
Central America	..	..	3
Chili	..	14	1
China	..	..	..
Cuba	..	..	..
Dan West Indies	..	15	26
Dutch West Indies	..	..	..
Egypt	..	..	..
England	..	677	998
France	..	500	810
French West Indies	..	173	259
Germany	..	155	450
Hayti	..	8	..
Italy	..	..	..
Netherlands	165	2305	50
North America	..	1	4
Peru	..	..	10
Scotland	..	50	..
Spain	..	..	..
Turkey	..	..	1
U S Col	..	4	3
Venezuela	..	7	4
Total	274	5569	6733

Exports of cottonseed oil from New Orleans by countries:

To	For week ending Nov. 6, 1886. Bbls.	Since Sept. 1, 1886. Bbls.	Same time last year. Bbls.
Austria	..	....	....
Belgium	100	100	..
England	..	....	100
France	..	....	....
Germany	300	300	..
Gibraltar	..	....	....
Italy	..	....	....
Portugal	..	....	....
Spain	..	..	..
Total	400	400	100

Exports of soap stock from New Orleans by countries:

To	For week ending Nov. 6, 1886. bbls.	Since Sept 1 1886. bbls.	Same time last year. bbls.
Cuba	..	....	....
England	..	100	240
Italy	..	....	..
Spain	..	....	....
Total	.	100	420

Ceylon cocoanut oil is generally quoted at 6¼c for large packages, but 6⅛c will buy from dock. The bearish element so conspicuous in the previous history of the market is absent, and stock from this source from some reason or other is held higher than regular quotations. Only a jobbing movement is reported. Foreign markets are still firm. The long delayed Anahuac has come to hand that was due October 1 with 535 tons. It is now being unloaded. Most of the stock on this vessel has been already sold for consumption as stated some weeks ago. Cochin oil is quoted higher on spot at 8@8½c but the demand is light.

Olive oil has been inquired after to some extent during the week on account of a demand from the Government for 100 bbls. which several brokers were attempting to fill. The transaction has not been consummated. The market is unchanged and quoted at 78@80c for Italian and Spanish oils of prime quality. Lower grades are obtainable at 2@3c under these figures.

Prime Lagos palm oil is held at the advance to 5½c on spot and palm kernel oil is quoted at 5⅝c.

Animal and Fish Oils.

If lard values are any barometer, the lard oil market ought to gain in strength. The trouble at the packing houses is not yet settled, and speculation is based on this fact. Prime city lard oil of present make is slightly firmer than this time last week, but still quoted at 50@51c, with prime Western obtainable at 2@3c under these figures. Special customers usually obtain supplies of different brands under the regular market quotations for jobbing lots; like in every other trade, reasonable bids are not refused when they represent actual business. The lower grades fluctuate in price according to the desire to sell and wants of buyers. A better jobbing demand for domestic use exists for winter pressed, which is quoted at 53@54c.

The sperm oil market is not so firm as previously, sales being made below former quotations. The transactions were 750 bbls for domestic use and 150 bbls for export, all at 70c, and 100 bbls of a lower grade at 67c for manufacture. Receipts of oil were larger than usual at New Bedford, being 1,652 bbls for the week, with no foreign shipments. The stock on hand there is 22,115 bbls. Refined sperm oil is unchanged.

A dispatch received on Monday from San Francisco reports the arrival of steamer Balaena, from the Arctic, with 11 whales. She reports steamers Orca with 21; Belvedere, 4; Lucretia, 7; Mary & Susan, 3; barks Andrew Hicks, 7; Ocean, 2; Atlantic, 7: Fleetwing, 2; Mars, 4; Hunter, 10; Reindeer, 3; Northern Light, 11. The dispatch states that over 150 whales have been taken by the Arctic fleet up to Nov. 1, which is considered by the trade here as a large number when compared with the small catch reported two weeks ago. It is thought that the catch will be fully up to last year when the final reports come in. Bark Francis Palmer, at San Francisco, Oct. 31, from Fox Island, had 50 bbls oil and 900 lbs bone; bark Abram Barker, at do 31st, from Fox Island, had 1,515 bbls oil and 14,000 lbs bone.

Crude whale oil is barely steady at 30c, with sales of 240 bbls northern for manufacture at that and 153 bbls southern at 28c. Arrivals during the week were unusually heavy, having reached 4,813 bbls. The stock at New Bedford is placed at 11,065 bbls.

Whalebone has been in demand at the advance to $3 50 per lb. We have sales of 2,300 lbs new Arctic at $3 35, 900 lbs at $3 50 and about 3,000 lbs South Sea at $2 50, part of which is for domestic consumption and remainder for export. Receipts of none at New Bedford for the week were 57,220 lbs. The stock is distributed as follows:

New Bedford—Arctic		4,000	32,800
" " Jap & Ochotsk		13,000	
" " South Sea		15,600	
San Francisco—Arctic		26,900	74,600
" " Jap & Ochotsk		47,700	
Total			107,200

Crude menhadden fish oil is stationary at previous figures of 21@21½c for prime northern. Some business is constantly passing, but we hear of no large lots moving or any oil being taken for export. The season is practically closed and the factories are not expected to re-

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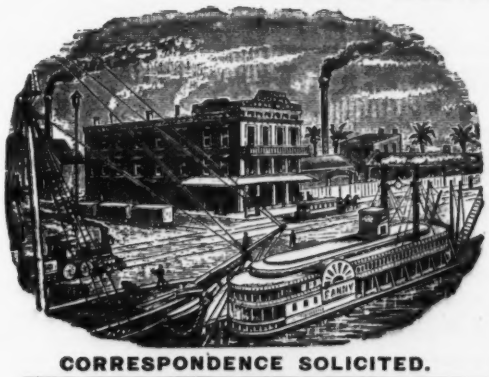

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Stearine, Soap Stock.

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The Cake is fed into the Mill, just as it comes from the Press, and ground into Meal.

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main open much longer. There is no pressure to sell and prices are being well maintained so far as views of holders are concerned. There is an absence of competition in seeking trade. This market is guided somewhat by the course of other oils, and as there is an apparent weakness in two or three instances, it remains to be seen whether menhaden oil values will be affected. Manufacturers wants are light. Pressed and refined grades have only a moderate outlet with no change in prices.

Mineral Oils.

An improvement in the demand for mineral lubricants is to be noted; orders are not only more frequent but larger, and this fact shows that business is prosperous among consumers of lubricants, who find that their wants are necessarily larger than this time last year. There is practically no change in prices for the better grades, but oil of questionable quality is obtainable at buyers figures. Paraffine oil of 25 gravity is steady at 8½@9c, according to brand, and 28 gravity at 6½@7c. These prices are being well maintained for large lots. There is some talk about 8c being accepted for 25 gravity, but the quality is questioned; it is believed, however, that sales are made at 8c for export in a quiet way.

Black summer oils have a moderate demand, although the season is over. We have business under 6 cents and understand that considerable summer oil of very inferior quality is offering at buyers figures. Strange as it may seem there is a market for such stuff and a demand is being supplied with material that looks and smells more like tar than summer oil so-called. Prime quality is quoted at 6c. Cold test oils still have a wide range of values according to brand; prices on 15 cold test are 7½@8½c for prime oil, while 25 test is obtainable at ½c under these figures. Trade is quiet.

Cylinder stocks have no fresh features to indicate any change in supply and demand or prices. A steady feeling prevails on all grades except dark steam refined which is often used as a "leader" to bring custom for other lubricants. Rates are cut to favor special customers with this end in view and it is never known how dark steam refined stands in the market. Light and dark filtered are moving in a large way at firm prices.

Oil Cake.

Many efforts have been made to do business in oil cake, but the high ocean freights which still prevail, the elevated views of holders and the unsatisfactory foreign markets all combine to give the home market an appearance of stagnation. Some business has been done in Western cake on spot at a fraction above $24 00 per ton, and several hundred tons changed hands to-day at $24 25. There are free offerings at $24 50, but it is claimed that less will buy. There is a diversity of opinion as to the actual values, but they are within the range of $24 00@24 50. City cake is generally sold ahead in the foreign markets for shipment, or consigned to parties abroad, hence is not quoted on this market. There has been an arrival of 500 tons of cotton cake at this port from New Orleans on its way to London, which shows that the traffic in cotton cake is under way and that the production is meeting the demand to some extent at least. Quotations at the South are unchanged. By late mail we learn from London that the demand continues quiet, and although supplies are not large, values have a rather downward tendency. Best quality American bag cakes from Calcutta seed are held for £7 per ton, while prime Westerns may be bought at £6 10s to £6 11s 3d per ton ex ship.

Oil Seeds.

The Chicago flaxseed market has ruled as follows during the past few days:

Wednesday—The market was quite firm at 95½c for rejected, to 96½@96¾c for No. 1, and closed at the outside bid, while 96¾c was paid for seller November, 98¾c paid December, and 99¾c paid January. Sales—5 cars rejected at 95½c, 14 cars No. 1 at 96½c, 32 cars do at 96¾c, 5000 bu seller November at 96¾c, 5000 bu December at 98¾c, 5000 bu January at 99¾c.

Thursday—Flax sold more readily and the bulk of sales at ½c per bu above yesterday for No. 1, at 97c, and a few cars bringing 97¼@97½c for the latter part of the day, but these prices were not bid until the bulk of cars had been taken at 97c. Rejected sold at 95@96c, or mainly at the last named price; for futures the feeling was stronger, at 99c seller December, to $1 for January. Sales—1 car rejected at 95c, 1 car at 95½c, 4 cars at 96c, 49 cars No. 1 at 97c, 2 cars at 97¼c, 6 cars at 97½c, 1 car Russian at 98c, 5000 bu seller December at 99c.

Friday—The market opened up slow, and after a light business broke ½c per bu and closed dull, liberal offerings and light buying orders giving this depression. No. 1 cash opened at 97¼c, but closed at 96½c, with the bulk of business at 97c, while rejected was fair sale at 95@96c; for futures less was doing, with December selling early at 99c, to 98½c later, and closing dull, while January was about 99½c.

Sales—1 car no grade at 93½c; 3 cars rejected at 95¾c; 2 cars do at 96c; 5 cars No. 1 at 96½c; 14 cars at 96¾c; 47 cars at 97c; 7 cars at 97c, closing at 96½c the best bid; 10,000 bu December at 98½c 10,000 bu at 98¾c 5,000 bu at 99c; 5,000 bu January at 99½c.

Saturday—Flaxseed broke down heavily and closed dull; liberal offerings of cash and only outside speculative business in taking the cash and selling against it for December and January, and crushers were out of the market. Rejected cash sold slow at 94c. No. 1 opened at 96¼c, but quickly fell to 95½c for cars to go to store, and 95c regular, and closed dull. For futures, seller November sold from 95 to 95⅝c. December did not sell until offerings were to 97c, and sold at this price and 97½c, while January brought 98c. Those speculative traders would not take the cash unless they could sell ahead at a paying price or in getting carrying charges. Sales—2 cars regular No. 1 at 95c; 44 cars fresh and to go to store at 95½c; 4 cars at 95¾c; 4 cars 96c; 27 cars early at 96¼c, with the closing dull 95½c for fresh; 5,000 bush seller November at 95c; 5,000 bush at 95½c; 5,000 bush at 95⅝c; 10,000 bush December at 97c; 5,000 bush at 97½c; 5,000 bush January at 98c; 2 cars rejected cash at 94c.

The following table shows the movement of flaxseed in bushels at Chicago (Inspectors report) for the dates named:

	Received.		Shipped.	
	1884.	1885.	1884.	1885.
January	244,500	41,000	80,281	53,790
February	234,500	45,500	68,500	119,898
March	177,500	64,500	200,066	49,801
April	64,500	48,000	724,858	154,141
May	66,000	30,500	360,800	50,351
June	190,000	67,000	243,745	55,686
July	155,500	35,500	165,145	28,035
August	708,000	259,425	249,047	97,225
September	1,102,500	1,054,500	788,844	654,806
October	1,623,000	2,379,500	1,111,983	1,775,968
Total	4,576,000	4,025,425	3,992,919	3,039,651

There is no stock of foreign seed either in this market or Boston. The nominal values are $1 55@1 60 for spot and to arrive.

Wax, Candles, Lard, Tallow, Etc.

The paraffine wax market is not quite so steady. Although supplies of strictly 128 melting point crude are limited in some hands, stocks can be bought at 4¾c, which is now the general quotation instead of 5c. There is no settled price for the other grades of crude, the value depending on the desire of holder to release supplies and the nature of buyers' wants. The choice grade of neutral wax which has been quoted within a small fraction of paraffine, is now out of the market, contracts having been made to take all the production. The market for prime neutral wax is quoted at 4c as the outside figure, there being no difficulty in buying under 4c when important quantities are wanted. Chewing gum paraffine wax is nominal at 6½@7c and other grades of refined are held at former prices or based on 9½c for 136 melting point.

The lard market fluctuations have been light with the tendency upward, occasioned by the labor troubles at Chicago. Western steam is held at 6 17½@6 20c and city steam at 6 05c. Refined is quiet at 6 50@6 95c.

The following table exhibits the stock of lard on hand in New York at the first of each month for the past three years:

	1884.	1885.	1886.
January	31,922	23,096	39,046
February	24,182	24,204	41,643
March	26,939	19,660	55,466
April	25,407	32,114	59,103
May	25,361	27,362	22,364
June	35,572	34,524	35,469
July	37,935	40,789	36,385
August	22,419	37,962	33,268
September	14,705	33,768	36,235
October	15,403	34,319	56,177
November	14,245	12,965	44,279
December	17,473	19,777	....

Lard stearine is only in light request, with prices firm at 7½c for choice city and 7⅝c for Eastern. Oleo stearine is also firm at 6⅝c bid for choice city.

The tallow market is again on the rise, an important advance to 4⅝c having been made since our last. There is a steady demand at 4½c bid.

Spermaceti is moving at unchanged prices. Speculation is quiet and the market is devoid of special interest.

An improved demand has set in for candles, but prices are kept low by competition.

New Bedford Letter.

NEW BEDFORD, Nov. 8, 1886.

The crude sperm oil market has been quite active during the past week with sales of 750 bbls for manufacture at 70c; 150 bbls for export at 70c, and the market closes dull but firm at the quotation.

The crude whale oil market has been very quiet during the past week with sales of 240 bbls Northern for manufacture at 30c and 153 bbls Southern for manufacture at 28c and the market closes dull and without any new feature to report.

(For Naval Stores see page 39)

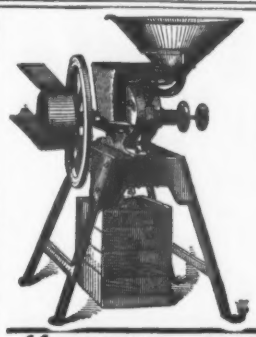
Clearances of Petroleum Cargoes.

The following vessels have cleared from the ports of New York, Philadelphia, Baltimore and Boston on the dates named, with refined petroleum unless otherwise specified—

NEW YORK

Nov 1

Br sh Rhine, Rotterdam, 7250 bbls
Br sh Marlborough, Antwerp, 3780 bbls
Br bk British America, Rotterdam, 6549 bbls
Br bk Ragnar, Blaye, 2500 bbls residuum & 3721 bbls nap
Br bk Maury, Stettin, 3516 bbls
Br bk K F Troop, Havre, 6720 bbls ode
Br str Barracouta, St Croix, 25 cs
Br str Paraense, Para, 2 bbls & 230 cs
Br str Paraense, Pernambuco, 1500 cs
Nor bk Tordenskjold, Bremen, 7390 bbls



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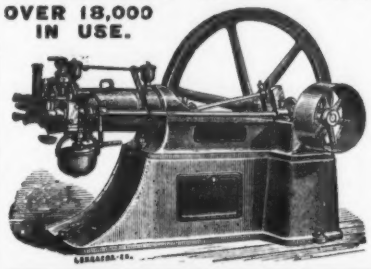

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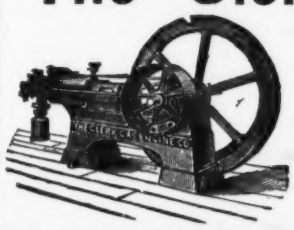

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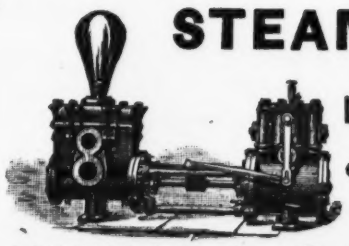

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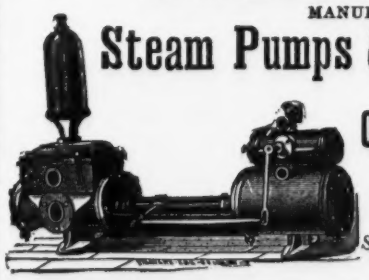

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Nor str Amicitia, Grenada, 240 cs
Am sch F Schepp, San Andreas, 275 cs
Am sch M R Cuza, Laguna, 1075 cs & 5 bbls
Am sch N Smith, Rio, 31525 cs & 5 bbls, also 40 bbls crude
Am sch L Carr, Antigua, 280 cs
Am bk Monrovia, Monrovia, 326 cs
Am bk Monrovia, Cape Palmas, 12 cs
Am bg Eastern Star, Bridgetown, 650 cs
Am str City of Para, Colon, 25 cs
Br str Athos, Kingston, 32 bbls & 1916 cs
Br str Athos, Montego Bay, 50 cs
Br str Athos, Pt Limon, 88 cs & 2 bbls
Br str Athos, Bluefields, 10 cs & 2 bbls
Br str Athos, Greytown, 700 cs & 4 bbls
Br str Athos, Savanilla, 45 cs
Br str Athos, Carthagena, 64 cs & 4 bbls
Br str Athos, Baranquilla, 20 cs

Nov 3

Am sh Paramita, Calcutta, 55,400 cs
Am str Santiago, St Jago, 50 cs
Am str City of Pueblo, Havana, 300 cs
Am str City of Pueblo, Campeache, 75 cs
Am str City of Pueblo, Progresso, 100 cs
Am str City of Pueblo, Frontera, 500 cs
Am str City of Pueblo, Vera Cruz, 1200 cs
Br sch Panopa, Canso, 15 cs 25 bbls
Br sch M Culmer, Nassau, 12 cs, 2 bbls
Br str Paraense, Para, 630 cs, 10 bbls
Br str Paraense, Ceara, 200 cs
Br str Portia, St Johns, 25 bbls
Am bg E Light, Georgetown, 400 cs
Am sch H F Carleton, Nuevitas, 200 cs
Am bk A Behrend, Buenos Ayres, 1000 cs

Nov 4

Am str Saratoga, Havana, 25 cs
Am str Valencia, Maracaibo, 20 cs
Am sh L. Schepp, Yokohama, 63,000 cs
Am sch Anna, Vieques, 600 cs
Br sch Olivia, St John, 1100 bbls
Br bg M. Freeman, Rio Grande, 400 cs
Br bk Wellington, Bordeax, 6505 bbls cde
Br bk Conductor, London, 6606 bbls
It bk T. Olivari, Malaga, 1100 bbls, 15,800 cs cde

Nov 5

Am sch Marion Hull, Nassau, 130 pgs
Am bg Rising Sun, Bridgetown, 500 cs
Br bk Rothiemay, London, 8150 bbls
Br bg Adrian, Halifax, 910 bbls
Br str Vertumnus, Kingston, 700 cs

Nov 6

Br bk R Hutchinson, Limerick, 4660 bbls
Br bk Albuera, Bordeaux, 4093 bbls nap
Br sch Nell, Georgetown, 300 bbls
Br sch Nell, Charlottetown, 556 bbls
Br bk Abyssinia, Bristol, 8234 bbls
Br bk J W Holmes, Rotterdam, 5857 bbls
Br bk Wallace, Bombay, 59625 cs
Span bk Anita, Rosario, 11300 cs
Ger bk Mozart, Bremen, 5020 bbls
Ger bk Olbers, London, 4900 bbls
Am bk Atlantic, Bridgetown, 500 cs
Am sch May O'Neill, Trinidad, 1125 cs, 2 bbls cde
Am str Cienfuegos, Havana, 20 bbls
Am str B Henderson, Hamilton, 75 cs, 62 bbls

SAN FRANCISCO

Oct 14

San Jose, Central Amer, 77 cs
San Jose, Mexico, 79 cs

Oct 15

Empire, Namaimo, 81 cs

Oct 21

Mary Winkelman, Honolulu, 3527 gls cde

Oct 23

Starbeck, Mexico, 210 gls
Starbeck, Central Amer, 1120 gls

BOSTON

Oct 30

Bk Alf, Denmark, 3600 bbls
Sch J J Locke, Barrington, 7 bbls
Str Venetian, Liverpool, 60 bbls

Nov 1

Sch Nina Page, Barrington, 7 bbls

Nov 2

Sch Dexter, Liverpool, N S, 30 bbls
Sch Wawbeck, Moncton, N B, 11 bbls
Sch On Time, Liverpool, N S, 26 bbls
Bk Concord, Germany, 2052 bbls

Nov 4

Bg Addie Benson, Cow Bay, C B, 10 bbls

Nov 5

Sch Canning Packet, Annapolis, N S, 18 bbls
Sch E Emmerson, Rockport, N B, 2 bbls

Nov 6

Sch Nina Belle, Port La Tour, N S, 12 bbls, 5 cs

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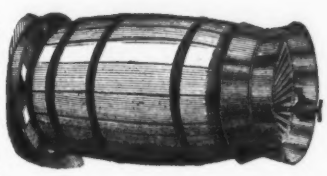

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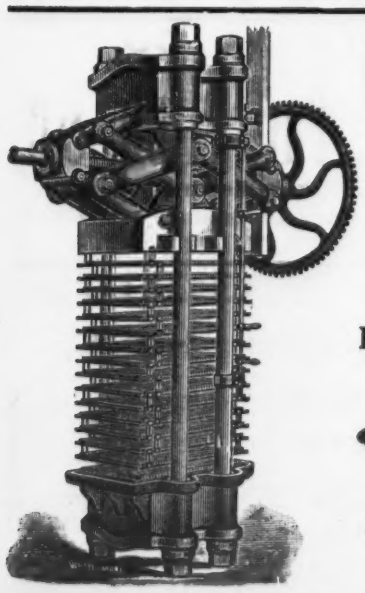

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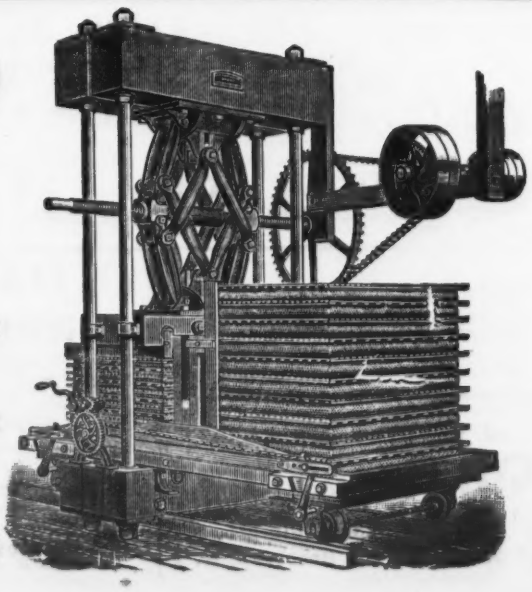

PETROLEUM MARKET.

TUESDAY EVENING, Nov. 9, 1886.

The past week has been notable mainly for the unsuccessful effort to keep the price above 66c, the market opening on Wednesday last at that figure and being on Thursday forced up to 66½c. which proved to be the highest point of the week, while each day, with the exception of Thursday, the bear element succeeded in bringing the price, for a time at least, below 66. The lowest point recorded was on Wednesday last, and again on Saturday. The fluctuations were within narrow limits, the greatest variation in any one day being but ¾c, while the extremes for the entire week under review were within 1c. The slight variations gave the regular board room traders little opportunity to do more than make ⅛ or ¼c turns and there was no disposition shown on the part of outside operators to speculate in an article where the chances were all against them. Consequently the transactions were again light, the sales footing up but a trifle more than for the preceding week of five days, the total being only 7,119,000 bbls. There were no developments at the producing regions calculated to have an important influence on the speculative market and nothing in the situation to warrant the expectation of any material change in the near future.

The news from the Washington field was interesting as showing the progress made at the drilling wells, but was not of a character likely to have an important influence on the speculative values of certificates. The statement of total production has evidently been based on rough guesses, it being given on Wednesday last as having fallen to 9,900 bbls, with no reason given for the sudden drop and a lame one for the subsequent recovery, which appears more like an effort to smooth over a previous misstatement. On Wednesday last the Willets No. 17 was in the shell on top of the sand. The Van Kirk and Davis No. 3 were expected to strike sand before night. The Smith No. 5 was torpedoed and showed a fair increase. On Thursday the production was reported to have increased 500 bbls, which was said to be due to the impetus given the Willets No. by a torpedo. The Davis No. 3 was in the shell on top of the sand and shut down to move boiler. The Caldwell well on the Van Kirk lot was also drilling in the shell on top of the sand. The Willetts No. 17 was flowing moderately at intervals. The Dye well was drilling in the lower pay streak and increased its output to 500 bbls per day.

he Weaver well was reported to have recommenced drilling. On Friday the total production was reported to show a further increase of about 600 bbls. There was no change at the Willets No. 17. The Davis No. 1 commenced drilling. The McKeown Quail No. 1 was nearing the sand and expected to come in before night. The Craig No. 1 was also expected to strike the sand. The Davis No. 3 made one flow with four bits in the sand. The Craig & Pew well on the Wright farm was expected in by night. The Cannonsburg well made one small flow. The Willets Nos. 9 and 12 were torpedoed and increased their flow 500 bbls. On Saturday the Davis No. 3 continued to flow at intervals and was still drilling. The Van Kirk was 20 feet in the sand but showed no improvement. The Craig well on the Wright farm reached four bits in the sand but showed no oil or gas. The Wilkinson Quail No. 1 was two bits in the sand and gassing a little, but showed no oil. The excitement at Mt. Morris continued on the increase and leases were advancing. The Crab Apple well is understood to be 1800 feet deep and close to the sand in which oil was got at the Mt. Morris. The well is boarded up and closely guarded as a mystery. Yesterday the McGowan farm well made one flow from the 50 foot sand and was then shut down until tankage could be secured. This, it is believed, will prove an important well. The McKeown Quail No. 1 was reported 55 feet in the sand and was gassing moderately but showing no oil. The Quail No. 2 was 12 feet in the sand and showed no oil, while the Wright No. 1 was nine bits in the sand with no oil.

To-day the market was without life or features of interest, the trading being confined within the limit of 65¾@66c, ¼c representing the extreme variations in values. This gave very little opportunity for the regular boardroom traders to make profitable turns, the only opening for a slight earning being in the carrying rate, which was 65c. The news from the producing region was meager and not calculated to affect the market. The total production as reported showed a decline of 500 bbls from the day previous and yet it was stated in the same dispatch that there was no change at any of the producing wells. The Quail No 1 was 40 feet in the sand but showed no oil. The McGowan was moving boiler and will resume drilling Wednesday.

On Wednesday last the market opened strong at 66c, showing a gain of ¼c over the close on the Monday evening previous, though whether this was due to the result of the election on Tuesday or to the exhilaration attendant upon the efforts of the operators in behalf of their favorite candidates is not clear, but it certainly was not due to anything in the situation warranting an advance other than could have been accepted as a bullish influence during any day of the preceding week. The trading early in the day was light, and as there was no disposition on the part of those favoring a higher market to purchase liberally to sustain their views the price dropped off to 65½c. though later a reaction set in and trading for the remainder of the day was mainly at 65⅝@65¾c. Toward the close a stronger feeling was manifested with lively trading and the price run up to 66½c, the highest point of the day, and the market closed strong at 66c. The total sales of the the day footed up 1,534,000 bbls. The only item of interest in the news from the region was the report that production of the Washington field had declined to 9,900 bbls, though this was accepted with some grains of allowance. The Barre No. 4 was doing 23 bbls, the No. 5, 11 bbls and the Barre No. 6, 34 bbls per hour.

The half-hourly quotations were as follows:

A. M.		P. M.	
10:00	66	12:30	65⅝
10:30	65¾	1:00	65⅞
11:00	65⅞	1:30	65¾
11:30	65¾	2:00	66⅜
12:00	65⅝	2:30	65⅞
		3:00	66

The Clearances were as follows: New York, 3,080,000; Oil City, 1,466,000; Bradford, 248,000; Pittsburg, 680,000; total clearances Nov. 3, 5,474,000 bbls.

Carrying rates were: New York, 60@65c; Oil City, 60c; Bradford, 55@60c; Pittsburg, 55c.

Market Nov. 3, 1885—Holiday.

Thursday's opening again showed some strength, there being an advance of ⅛c over the closing figure of the previous evening, and an advance was soon scored, the price being forced up to 66⅜c, with fair trading. Following this a reaction set in and 66c was touched as the lowest point of the day. Later another upward spurt was made, and the highest point of the day, 66½c, was reached, from which a drop to 66¼c was made, and this was the closing figure of the day. Trading was quite spirited at times, and the result showed that the confidence developed the previous day was sustained, the long interest being in the majority at the close. It would be difficult to determine on what this feeling of confidence was based, as even the bullish statement of the total production given on Wednesday was shown to have been colored. The sales for the day footed up 1,670,000 bbls, at figures showing a range of only ½c. The well news was rather interesting, as showing the production of the Washington field had not fallen so low as before reported, the total being given at 10,400 bbls, though it was stated that this apparent increase was due to the torpedoes applied to the Willet No. 17. The Barre No. 4 was doing 30 bbls, the Barre No. 6, 28 bbls, and the Smith No. 5, 20 bbls per hour. The half-hourly quotations were as follows:

A. M.		P. M.	
10:00	66⅛	12:30	66¼
10:30	66⅛	1:00	66⅛
11:00	66⅛	1:30	66¼
11:30	66¼	2:00	66¼
12:00	66¼	2:30	66⅜
		3:00	66¼

The clearances were as follows: New York, 3,180,000; Oil City, 1,681,000; Bradford, 386,000; Pittsburg, 934,000; total clearances November 4, 6,184,000.

Carrying rates were: New York, 65@70c; Oil City, 55@60c; Bradford, 55c; Pittsburg, 55c.

Market November 4, 1885—$1 09⅜@1 11⅝.

On Friday, although the market opened at 66⅛c, and speedily advanced to 66⅜c, the sanguine views of those who had pinned their faith upon a permanent advance, appeared to give way to the inevitable, and there was a gradual drop, which near the close reached to 65⅝c; the final figure, however, was 65¾c. The trading was light throughout the day, and it was apparent to the bull party that they could not count on support under present circumstances, and their efforts to unload without suffering loss were unsuccessful. The total sales for the day footed up only 1,089,000 bbls, even the lower prices calling forth little enthusiasm on the part of those who had but a day or two before protested that a higher market was inevitable. The total production of the Washington field was stated to be 11,000 bbls, and this without reporting wells torpedoed to account for the increase. The Barre No 4 was doing 28 bbls, the Barre No 6 25 bbls, the Smith No 5, 27 bbls, and the Fisher 25 bbls per hour. The half-hourly quotations were as follows:

A. M.		P. M.	
10:00	66⅛	12:30	65¾
10:30	66⅛	1:00	65¾
11:00	66	1:30	65⅝
11:30	66⅛	2:00	65¾
12:00	65¾	2:30	65⅞
		3:00	65¾

The clearances were as follows: New York, 4,800,000; Oil City, 1,356,000; Bradford, 746,000; Pittsburg, 1,516,000; total clearances Nov. 5, 8,418,000.

Carrying rates were: New York, 65@70c; Oil City, 55@60c; Bradford, 55@60c; Pittsburg, 55c.

Market Nov. 5, 1885—$1 07⅝@1 09¾.

The opening on Saturday was at 65¾c, showing no change from the evening before and there appeared very little to influence the market either way, though the feeling appeared somewhat weaker, the confidence previously expressed having all oozed out. The market shortly dropped off a point and later to 65⅛c, the lowest point of the day, and trading was there after at 65⅛@65¾c, until late in the session, when the highest point of the day, 65⅝c,

Exports of Petroleum from New York.

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COUNTRIES.	FOR THE PAST 6 DAYS. Gals.	PREVIOUSLY 1886. Gals.	SAME TIME 1885. Gals.
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Algiers	.....	469,260	143,000
Argentine Republic	123,000	2,948,936	979,640
Australia	1,760	2,784,526	5,144,448
Austria	.....	476,033	2,573,931
Belgium	492,520	23,998,274	22,361,862
Brazil	145,603	6,939,339	5,603,561
British East Indies	1,151,250	38,209,850	26,424,853
British Guiana	4,000	293,042	256,600
British West Indies	67,832	1,216,202	1,273,706
Canary Islands	.....	169,730	180,304
Central America	8,381	329,564	252,682
Chili	.....	795,264	968,700
China	.....	23,830,660	26,330,241
Cuba	4,116	492,353	584,055
Danish West Indies	.....	130,627	52,374
Denmark	.....	4,575,331	5,779,815
Dutch East Indies	.....	18,910,033	11,662,041
Dutch West Indies	.....	86,093	71,684
Dutch Guiana	.....	500	23,340
Ecuador	.....	98,300	.....
England	1,813,272	35,697,886	38,756,305
Egypt	.....	2,224,900	3,541,290
France	.....	1,602,127	863,151
French Guiana	.....	26,352	27,060
French West Indies	.....	279,009	240,674
Germany	810,072	54,023,935	57,732,137
Gibraltar	.....	1,424,130	597,640
Greece	.....	.....	448,290
Hawaiian Islands	.....	188,500	196,000
Hayti, &c.	260	358,965	291,368
Ireland	366,845	5,083,695	4,107,409
Italy	.....	1,477,514	1,465,754
Japan	630,000	5,445,930	4,895,920
Mexico	29,752	820,977	79[illegible],893
Malta	.....	139,820	415,840
Mauritius Island	.....	.....	25,250
Netherlands	896,757	31,723,931	16,776,298
North America	147,829	1,496,454	1,171,348
Norway and Sweden	.....	5,278,882	8,218,620
Peru	.....	450,331	360,160
Porto Rico	6,000	366,152	355,135
Phillippine Islands	.....	283,900	31,300
Portugal	.....	653,488	586,990
Reunion	.....	149,430	130,670
Russia	.....	93,972	550,684
Scotland	.....	.....	140,250
Siam	.....	803,340	951,150
Spain	.....	755,549	1,739,142
Turkey	.....	2,182,740	6,098,754
U. S. of Col.	4,622	483,533	833,857
Uruguay	.....	2,256,901	1,413,920
Venezuela	240	561,313	541,265
Total	6,707,491	288,895,353	228,740,914

CRUDE.

COUNTRIES.	FOR THE PAST 6 DAYS. Gals.	PREVIOUSLY. 1886. Gals	SAME TIME 1885. Gals.
Australia	.....	.....	.....
Austria	.....	.....	.....
Belgium	.....	.....	423,815
Brazil	400	.....	.....
British West Indies	102	244,334	13,824
Cuba	.....	2,629,187	2,527,481
Danish West Indies	.....	1,064	734
Dutch West Indies	.....	297,650	.....
England	.....	231,299	.....
France	658,709	21,305,997	22,989,078
Germany	.....	1,991,596	4,181,597
Gibraltar	.....	.....	.....
Ireland	.....	.....	.....
Japan	.....	1,500	.....
Mexico	.....	300	.....
North America	.....	.....	247
Norway	.....	.....	.....
Portugal	.....	.....	.....
Spain	398,749	8,541,731	9,569,844
Norway and Sweden	.....	331,671	76,500
Venezuela	.....	.....	.....
U. S. of Col	.....	5	.....
Total	1,057,950	35,464,921	39,810,105

NAPHTHA.

COUNTRIES.	FOR THE PAST DAYS. Gals.	PREVIOUSLY. 1886. Gals.	SAME TIME 1885. Gals.
Africa	.....	.....	.....
Algiers	.....	.....	.....
Argentine Republic	.....	775	300
Australia	.....	1,300	38
Belgium	.....	356,020	174,241
Brazil	.....	36,850	28,982
British West Indies	.....	887	150
Central America	.....	.....	.....
Chili	.....	.....	.....
Cuba	.....	.....	.....
Denmark	.....	.....	25,000
England	.....	2,897,771	4,193,222
France	.....	2,024,686	1,855,558
Germany	398,749	468,025	777,919
Hayti	.....	18	1,000
Ireland	.....	5,500	7,550
Italy	.....	.....	.....
Mexico	.....	101	1,000
North America	.....	3,500	28,091
Norway and Sweden	.....	563,548	513,792
Porto Rico	.....	.....	.....
Portugal	.....	2,000	.....
Russia	.....	11,615	17,605
Spain	.....	.....	.....
Uruguay	.....	.....	.....
Venezuela	.....	34,000	.....
Total	398,749	6,453,913	8,611,348

RESIDUUM.

COUNTRIES.	FOR THE PAST 6 DAYS Gals.	PREVIOUSLY. 1886. Gals.	SAME TIME 1885. Gals.
Belgium	.....	.....	.....
Denmark	.....	.....	.....
England	.....	.....	1,432,977
France	124,878	832,959	1,414,856
Germany	.....	.....	.....
Ireland	.....	.....	.....
Russia	.....	.....	.....
Scotland	.....	.....	.....
Pto Rico	.....	50	.....
Total	124,878	833,009	2,847,783

was reached, caused by some of the shorts attempting to cover. After this little spurt the market again slumped off and finally closed firm at 65⅝c, showing a loss of ⅛c as the result of the day's trading, while the extreme range showed a variation of only three points. Trading was slow throughout, there being only an occasional spurt, and the sales for the day footed up only 1,041,000 bbls. The well news was interesting as showing progress at the drilling wells, several of which in important locations being reported near the sand, and this doubtless had a depressing effect. The Barre No. 4 was doing 23 bbls, and the Barre No. 6, 28 bbls per hour, while the Davis No. 3 was reported to have done 125 bbls the first 24 hours.

The half-hourly quotations were as follows:

A. M.		P. M.	
10:00	65¾	12:30	65¾
10:30	65⅝	1:00	65¾
11:00	65⅝	1:30	65⅝
11:30	65¾	2:00	65⅝
12:00	65¾	2:30	65⅝
		3:00	65⅝

The clearances were as follows: New York, 3,735,000; Oil City, 1,762,000; Bradford, 764,000; Pittsburg, 1,738,000; total clearances Nov. 6, 7,999,000 bbls.

Carrying rates were: New York, 70@75c; Oil City, 55@60c; Bradford, 55@60c; Pittsburg, 55c.

Market, Nov. 6, 1885—$1 07@1 09⅛.

Yesterday the market opened somewhat stronger at 65¾c, showing a gain of one point. Although early in the session there was a loss of ⅛c, this was quickly recovered and trading thereafter was mainly at 65¾@65⅞c, with one advance later in the day to 66c. From this point the price again fell off and the market finally closed dull at 65¾c. This proved to be the dullest day we have had in a month, the sales amounting to only 775,000 bbls. There appeared to be little confidence on the part of the regular board room traders and outside operators kept entirely aloof. At times the pit was entirely deserted, the petroleum end of the room giving one the impression that the operators were taking a holiday. The well news, although interesting as showing the progress being made at the drilling wells, was not of a character likely to influence values either way. The total production of the Washington field was reported at 10,500 bbls The Barre No 4 was doing 21 bbls and the Barre No 6, 25 bbls per hour. The Willets No 13 was doing at the rate of 230 bbls and the Davis No 3 at the rate of 90 bbls per day. The half-hourly quotations were as follows:

10:00	65¾	12:30	65¾
10:30	65⅝	1:00	65¾
11:00	65⅝	1:30	65¾
11:30	65¾	2:00	66
12:00	65¾	2:30	65⅞
		3:00	65¾

The clearances were as follows: New York, 2,150,000; Oil City, 1,788,000; Bradford, 448,000; Pittsburg, 1,990,000; total clearances Nov. 7 6,379,000 bbls.

Carrying rates were: New York, 60@65c; Oil City, 55@60c; Bradford, 55c; Pittsburg, 55c.

Market, November 7, 1885—$1 07¼@1 08⅝.

The opening this morning was at 65⅞c, showing a little strength gained since the close yesterday. The day proved dull and uninteresting, there being neither well news or other influences to affect values and trading was confined within 65¾@66c, both the highest and lowest points being reached early in the session. With so slight variations and tame trading throughout there is nothing worthy of special mention. The final figures were the same as at the opening and the business of the day footed up only 1,010,000 bbls, with ¼c the extent of the fluctuations. The total production of the Washington field was stated to be 10,000 bbls, and no change noted at any of the producing wells. The half-hourly quotations were as follows:

A. M.		P. M.	
10:00	65¾	12:30	65¾
10:30	65¾	1:00	65¾
11:00	65⅝	1:30	65⅝
11:30	65¾	2:00	65⅝
12:00	65¾	2:30	65⅞
		3:00	65⅞

The clearances were as follows: New York, 2,025,000; Oil City, 440,000; Bradford, 288,000; Pittsburg, 914,000; total clearances Nov. 9, 3,679,000.

Carrying rates were: New York, 65c; Oil City, 55@60c; Bradford, 55c; Pittsburg, 55c.

Market Nov. 9, 1885—$1 06¾@1 08⅝.

Tables of sales and fluctuations for the week follow:

Date.		Bbls.
Nov.	3	1,534,000
"	4	1,670,000
"	5	1,089,000
"	6	1,041,000
"	8	775,000
"	9	1,010,000
Grand total		7,119,000

Fluctuations ranged as follows:—

	Opening.	Highest.	Lowest.	Closing.
Nov. 3	66	66⅛	65⅛	66
" 4	66⅛	66⅛	66	66¼
" 5	66⅛	66⅝	66⅜	66⅝
" 6	65¾	65⅞	65⅝	65⅝
" 8	65¾	66	65⅝	65¾
" 9	65⅞	66	65¾	65⅞

Refined in barrels for export has been very quiet throughout the week, the total sales probably falling short of 50,000, while the charters for this and the outports amounted to only 76,600 bbls. This is the smallest amount of business reported for some time, and it is rather discouraging in view of the small stocks in the foreign markets. The price for 70 deg. Abel test has remained steady at 6¾c since last Thursday, and notwithstanding the higher quotations at London and the principal Continental ports, the bids from shippers have been for the most part confined to 6⅝c. Freight rates remain about the same as last week with plenty room to be had at 2s 1½d hence to London. To the U K or Continent 2s 3d@3s 6d is the range as to port, with ample freight room offering both spot and future loading. Home trade lots have been in good request, the demand being steady and fully equal to that of the corresponding date last year while the low prices prevailing causes more attention to be paid to the higher grades. The prices still show very little variation and we continue to quote 8⅛@9c for State legal test, 7¼@7⅝c for 110 test, 8¼c for New York City 110 deg Flash, and 9¼c for New York City 150 deg white. Western lots are to be had at 7¼c for 110 test standard white, 7¾@8c for 120 test standard white, 8⅛@9c for 130 test standard white, 9@9¼c for standard test and 9¼@9⅝c for 150 test water white.

Cases have been quiet for export, the sales amounting to only about 150,000. The price remains unchanged at 8⅛c for plain tops.

Western naphtha 68 to 72 deg is still quoted at 7¼@7¾c, delivered here. Crude in bulk is quoted at 3⅜c f o b. Prime city is quoted at 8¼c, with the demand for home use good but for export there are still no sales to report.

Western residuum, 18@21 degree test, is quoted at 1⅜c f o b. Barrels are quoted at 5¼@5⅜c

Crude for export has been in better request, and is quoted at 6⅛@6⅛c for Bradford and Parker respectively. Cases have received little attention for export. The price is unchanged.

The following table shows the exports from the port of New York and the exports from the United States for the week ending Oct. 30 It also shows the total shipments for the year to date, with comparisons with 1885:

	Galls.
Exports in crude equivalent from New York for week ending Oct. 30.	13,169,876
Total exports in c. e. from New York from Jan 1, 1886	417,507,504
Same period last year	402,413,874
Increase	14,793,630
Exports in c. e. from U. S. for week ending Oct 30.	19,317,526
Total exports in c. e. from U. S. from Jan 1, 1886	582,257,110
Same period last year	570,932,683
Increase	11,324,427

	1886.	1885.
New York	417,207,504	402,413,874
Philadelphia	154,378,580	151,204,597
Baltimore	9,709,766	11,745,514
Boston	1,061,260	5,568,698
Grand total	582,257,110	570,932,683

The stock at the seven principal continental ports on Oct. 23 was:

	1886.	1885.
Stock, Oct. 23	678,078	778,065
Afloat "	312,627	213,277
Loading "	204,800	156,300
Total	1,195,505	1,147,642
Receipts Oct. 16 to Oct. 23	53,227	12,502
Rec'ts July 1, '86 to Oct. 23, '86	1,319,532	1,366,279
Shipments Oct. 16 to Oct. 23	125,146	151,299
Shp's July 1, '86, to Oct. 23, '86	1,357,263	1,488,038

At London the stock on the same date was

	1886.	1885.
Stock, Oct. 23	112,948	100,388
Afloat "	44,837	90,919
Loading "	36,000	42,000
Total	193,785	242,307
Receipts Oct. 16 to Oct. 23	43,539	....
Rec's July 1, '86, to Oct. 23, '86	129,087	176,393
Shipments Oct. 16 to 23 Oct.	19,017	15,686
Shp'ts July 1, '86, to Oct. 23, '86	189,639	172,831

The following table gives the capacity of the vessels loading petroleum at the ports of New York, Philadelphia, Baltimore and Boston on Oct. 23:

	NEW YORK. Bbls.	Cases.	PHILADELPHIA. Bbls.	Cases.
Refined	330,500	896,000	116,900	327,000
Crude	53,500	....	85,000	....
Naphtha	31,500	....	1,200	....
Total	415,500	896,000	213,900	327,000

	BALTIMORE. Bbls.	Cases.	BOSTON. Bbls.	Cases.
Refined	30,200	....	5,700	.....
Crude	....	....	....	....
Naphtha	....	....	....	....
Total	30,200	....	5,700	....

	Runs.	Deliveries.	Charters.
Monday, Nov. 1	78,709	16,170	53,571
Tuesday, Nov. 2	68,867	128,517	....
Wed'day, Nov. 3	64,787	89,577	13,492
Thursday, Nov. 4	84,878	83,130	101,589
Friday, Nov. 5	80,912	66,182	40,278
Sat. Nov. 6 & 7	107,481	133,238	3,571

FOREIGN REFINED QUOTATIONS

		Bremen.	Antwerp.	London.
Wed, Nov.	3	6.30	15⅝@15¾	5 9-16@5 11-16
Thur, "	4	6.30	15⅝@15¾	5 9-16@5 11-16
Fri, "	5	6.35	15¾@15⅞	5 9-16@5 11-16
Sat, "	6	6.35	15¾@—	5 9-16@5⅝
Mon, "	8	6.35	15¾@—	5 9-16@5⅝
Tues, "	9	6.40	15¾@—	5 9-16@5 11-16

During the week ending Nov 6, the clearances of petroleum, in gallons, from the port of New York were as follows:

	Gallons.
Refined	6,707,491
Crude	1,057,940
Naphtha	398,749
Residuum	124,878
Total	8,289,058

CLOSING QUOTATIONS.

CRUDE.

National Transit Certificates ₩ bbl.	65⅞@	—
Tidewater	65⅞@	66
In bulk ₩ gal.	— @	—
In bbls	6⅛@	6⅛
In cases	7¾@	8⅛
Residuum, bbls, for export 18@22°	5½@	6
for domestic use f o b	1¾@	—

REFINED, IN BARRELS.

Cargo lots, ₩ gal, Abel test	6⅝@	—
50 bbl lots, f. o. b. or on dock	— @	8⅛
bbl lots, f. o. b. or on dock	— @	9⅛

REFINED IN CASES, 110 FIRE TEST.

Two-five, low screw, 10,000 lots	8½@ 9⅛
5,000 to 10,000	8⅝@ 9⅛
1,000 to 5,000	8¾@ 9⅜
200 to 1,000	9 @ 9¼
Under 200	9½@10⅛

HIGH TEST OILS—JOBBING LOTS.

	Water White.	Standard White.
10 fire test S.W.	— @—	7½@ —
120 fire test	— @—	7¾@8
150 fire test	— @—	8¼@ 8¾
State test	— @—	8½@ 9
150 test W.W.	9½@ 9¾	—
300 test	— @—	10 @11¾
New York city 100 flash		8¼
New York city 150 W W		9¾

NAPHTHA AND GASOLINE.

Naphtha, crude, in cargo lots, 68@72 deg.		—@5¼
Naphtha crude, in car lots, 68@72 deg.		7¼@7¾
Naphtha, crude in bulk, f o b		—@3¾
Jobbing parcels in bbls. 1 to 9, 10 bbls and upwards, 8¼@9c.		
Naphtha, crude 70 deg	7@7⅝	
Sweet, 63 deg	9½	
70 deg	16	9½
76 deg	10½	16
Gasoline 86 deg	16	15
88 deg	18	17
90 deg	21	20

EMPTY PETROLEUM BARRELS.

Cargoes spot	$1 05	@1 06
Domestics as they run	1 00	@1 02½
Subject to inspection	$1 05	

TOTAL CHARTERS FOR THE WEEK.

Refined, bbls	76,600
Refined, cs	260,000
Crude, bbls	23,500
Crude, cs	65,000
Naphtha and residuum, bbls	....
Lubricating	....
Total crude equivalent	247,580
Average for month to date	30,917

Petroleum Charters.

Following is a list of vessels chartered and loading or to load petroleum at New York, Philadelphia, Baltimore and Boston.

NEW YORK	Bbls. Refd
July 6	
Swe bk Svea, Stettin or Dantzic, 2s 9d	3,800
July 8	
Ger sh Camelia, H'bg. Ant or Brem, 2s 4½d	8,500
July 10	
Am bk Lynnwood, p t a, U K or Cont, p t.	7,400
July 16	
Br sh Lydia, London, p t	8,300
July 22	
Br bk James L Pendergast, English port, 2s 9d	3,000
July 29	
Br sh Warrior, Liverpool, 2s 3d	11,000
Aug 14	
Nor bk Fremad, Nor port, 3s 4d	3,000
Aug 19	
Ger bk Christine, Havre, 3s nap	7,000
Aug 25	
Ger sh Jacoff Proseroff, Stettin, 3s	5,000
Sept. 6	
Br sh Vandalia, U K or Cont, pt	9,600
Sept 16	
Br sh Oechela, London, p t	7,000
Sept 20	
Br bk Alice M Claridge, London, Antwerp, Amsterdam, Rotterdam, p t	7,900
Nor bk Ariadne, U K, Cont or Baltic, p t	4,500
Br sh Munster, London, Liverpool, Antwerp, p t	9,500
Swed bk Ida, U K or Cont, p t	7,800
Br sh Macduff, U K or Cont, p t	7,300
Sept 21.	
Nor bk Comorin, U K or Cont, p t	5,000
Br bk Antwerp, U K or Cont	7,000
Sept 22	
Am sh Vigilant, Java, 24@25c	85,000
Br bk Brothers and Sisters, Bordeaux, p t cde & nap	4,000
Sept 24	
Ger sh Dora, Bremen, 2s 3d	8,000
Am sch Coronet, Gibraltar f o cs	12,000
Sept 29	
Br bk Mohur, U K, 2s 3d	8,000
Sept 30	
It bk E Accame, Rangoon, 21c cs	35,000
Oct 2	
Am sh Alice D Cooper, Zanzibar or Bombay, 21c cs	45,000
Br bk Belt, London, 2s 3d	7,800
Oct 6	
Br sh Aristomene, Calcutta, p t cs	60,000
Oct 7	
Am sh Jacob E Ridgway, Bombay and Calcutta, 18@20c cs	70,000
Ger sh Hermann, Bremen, 2s 3d	12,000
Oct 11	
Br sh Monrovia, U K or Cont, 2s 3d	9,600
Nor sh Aldora, Rouen, p t cde	7,000
Nor bk Gauger Rolf, Exmouth, 3s nap	3,0
Oct 13	
Am sh Kingsport, Havre, 2s 6d cde	7,000
Am sh New City, Bombay, 22c cs	50,000
Br bk Violet, Dunkirk 2s 10½d cde	5,000
Nor sh Avanti, U K or Cont, pt	7,500
Oct 14	
Br sh Crusader, U K or Cont, pt	7,000
Oct 15	
Br bk Wm Cochrane, London, 2s 1½d	7,000
Am sh Sea Witch, Java, pt. cs	45,000
Oct 16	
Ger sh Atlantic, Bremen, 2s 1½d	7,600
Br sh Macedon, U K or Cont, pt	9,000
Oct 18	
Nor bk Columbus, U K or Cont, p t.	5,300
Oct 19	
Am bk Latona, Rouen, 2s 1½d. nap	6,000
Br bk D H Morris, Bristol, 2s 2½d	8,000
Br sh Eastern Light, London, p t	7,500
Oct 20	
Nor bk Maury, Baltic 3s ¾d	3,600
Br sh Annie M Law, Frankfort, p t. cde	7,000
Am bk Albeura, Bordeaux, 2s 9d nap	4,000
Oct 21	
Nor bk Mithassel, Cette, 2s 7½d. cde	6,000
Ger bk Amaranth, Amsterdam, 2s 1½d.	5,000
Am sh William J Rotch, Japan, 28½c cs	60,000
Nor bk Carricks, Ger Baltic, 3s	6,000
Am sh Wandering Jew, Bombay, 22c cs	50,000
Oct 22	
Am sh St Marnoch, Calcutta, 19c cs	45,000
Nor sh N B Palmer, Bremen or Hamburg, 2s 1½d	6,800
Nor bk Leviathan, Hamburg, p t	6,500
Br sh Juo Hann, U K, p t	7,000
Oct 23	
Nor bk Wm K Chapman, Antwerp, 2s 2d.	7,000
Am sh L B Gilchrist, U K or Cont, p t	6,600
Dch bk J P A, Rotterdam, pt	7,200
Nor bk Ebenezer, Plymouth, f o, p t	3,000
Oct 25	
Am sh Charter Oak, Rotterdam, p t	5,500
Aus bk Jedanesti Dubrovaki, Alexandria, 14c cs, cde	25,000
Am sh City of Philadelphia, Calcutta or Bombay, 19@22c cs	50,000
Oct 26	
Br bk Laura, Plymouth or Exmouth, 3s nap or ref	2,500
Ger bk Blucher, Antwerp, 2s 1d	[illegible] 00
Ger sh Deuchtland, Bremen, pt	[illegible] 00
Br sh Louise N Fuller, U K, pt	11 00
Br str Devonshire, Japan, pt cs	25,000
Br bk J G Bain, Manila or Iloilo, pt cs	20,000
Sp bk Anita, Rosario, 26c cs	11,000
Oct 27	
Ger bk Marie Siedenburg, Bremen, 2s ¾d	7,500
Br bk Privateer, Dieppe, 2s 7½d cde	6,000
Br bk J Walter Scammell, Rouen, 1s 7½d cde	6,000
Oct 29	
Nor bk Atlas, U K or Cont, pt	3,600
Ger sh Shakespeare, Hamburg, 2s 3d	7,200
Am bk Abyssinia, Bombay, 22c cs	40,000
Oct 30	
Br sh Sapphire, Antwerp, pt	8,000
Br bk Marquis of Lorne, London, 2s 1½d.	7,500
Br bk Pisco, Columbo, pt cs	30,000
Am bk Edwin Reed, Bombay or Calcutta, 19@20c cs	45,000
Nov 1	
Am sh Imperial, Shanghae, p t cs	50,000
Br sh Alpheus Marshall, Calcutta or Bombay, 20@24c cs	40,000
Br sh Lady of the Lake, Plymouth or Exmouth, 2s 7½d	3,000
Nor bk Hermon, Hamburg, p t	6,000
It bk Rosa, Levant, 14@15½c cs, cde	20,000
Am bk Agate, Alicante, p t cs, cde	20,000
Am sch Benjamin Fabens, Pernambuco, 21c cs	25,000
Aus bk Jedanesti Dubrovacki, Alexandria, 14c cs, cde	25,000
Nov 3	
Ger bk Germania, Dutch port, 2s 3d	5,500
Ger bk Pillau, Plymouth or Exmouth, 2s 7½d	3,000
Nov 4	
Nor bk Lea, Valencia, 16c & 3s 3d, 15,000 cs	1,200
Swed bk Ida, U K or Cont, pt	7,800
Ger ship August, Bremen, 2s 1d	10,000
Ger sh Susanne, U K or Cont, pt	9,000
Nov. 5	
Br str Cashmere, Bombay, 25c cs	110,000
Br bk Balmore, Dunkirk, 2s 6d cde	4,500
Nov. 6	
Br bk Chilena, Barcelona, pt cde	3,000
Nov 8	
Ger sh Black Hawk, Continent, pt	6,500
Br sh Vanloo, London, 2s 1½d	9,000
Br bk Cedar Craft, Bordeax, 2s 7½d	6,600
PHILADELPHIA	
June 21	
It bk Alberico, Singapore or Penang, 23½@24½c, Java, 26½@27½c cs	30,000
Aug. 3	
Nor bk Magdala, to arr, Rouen, 2s 7½d.	
other French ports, 2s 4d cde	6,500
Nor bk Cleveland, to arr, Bordeaux or Hamburg, 2s 5d cde	7,000
Sept 21	
Ger sh Caroline, U K, p t	7,500
Nor bk Rolf, French port, p t cde	10,000
Nor bk Louise, Cont, p t	6,000
Oct 4	
A vessel, to arrive, Japan, p t cs	70,000
Oct 5	
Am sh Guy C Goss, Japan, p t cs	58,000
Am sh R D Rice, Japan, 25c cs	70,000
Oct 6	
Russ bk Karl, Hamburg, 2s 6d	5,000
Oct 7	
Ger sh Carl, French port or Trieste, 2s 10d cde or ref	8,000
Ger sh Laura & Gertrude, French port or Trieste, 2s 10d cde or ref	6,500
Oct. 8.	
Nor bk Alvega, Continent, p t cde	6,500
Nor bk Plantagenet, Continent, 2s 3d	8,400
Oct. 9.	
Am ship Alex Gibson, Japan, p t cs	80,000
Oct 14	
Br sh Everest, U K or Cont, p t	10,000
Oct 15	
Br bk Springwood, Rouen, 3s resid	6,80
Oct 16	
Ger sh Ida, London or Bremen, p t	8,000
Oct 18	
Br bk Alice D Cooper, Fr port, p t cde	5,500
Oct 26	
Am sh Paramatta, Marseilles, 2s 7½d cde	6,000
Br bk Condor, Japan, pt cs	35,000
Br bk Swansea, Cette or Marseilles, pt cde or ref	4,200
Am sh Hoogly, Singapore, pt cs	35,000
Oct 27	
Br bk Springwood, Havre, 2s 7½d cde	6,000
Br bk Talisman, Dunkirk, pt cde	6,000
Oct 29	
Ger sh Wilhelm, London, 2s 1½d	8,000
Swed bk Arab Steed, Copenhagen, 3s	4,400
Oct 30	
Nor bk Hanna, U K or Cont, pt	6,000
Span bk E isa, Seville, 15c cs cde	12,000
It bk Cortesia, Genoa, pt cs	25,000
Am brg Elizabeth Winslow, Havana, pt cs cde	15,000
It bk Orco, Mediterranean, pt cs	30,000
Br sh Winnifred, Antwerp, 2s 3d	7,000
Nov 4	
Am sh Ellen A Reed, Japan, 26c cs	60,000
Nor sh Mathilda, French port, 2s 4½d. cde	11,000
Nor bk Vigilant, St Loubes or Rouen, 2s 6d cde	5,000
Br sh Cashier, Amsterdam, 2s 4½d	9,000
PERTH AMBOY	
Oct 4	
Br sh Minnie Swift, London, 2s 3d	7,500
Oct. 6.	
Br sh p Calliope, U K or Cont, 2s 3d	8,000
Oct 21	
Ger sh Uranus, Hamburg, p t	6,000
Belg sh Don Juan, Rouen, 2s 7½d cde	7,000
Oct 22	
Nr bk Louise, U K or Cont, p t	5,000
Ger sh Theo Koerner, Fiume & bk, p t. cde	6,600
Oct 23	
Br bk Sleve Bloom, London, p t	5,000
Nor bk Hanna, Lisbon, 2s 9d	3,000
Aust bk Bakram, Fiume, p t cde	5,000
Oct 25	
It bk Antoinette Accame, Medit, p t cs	22,000
BALTIMORE.	
Sept 2.	
Nor bk Benj. Bangs, Continental port, p t	7,000
Sept 4.	
Ger ship Sirus, Bordeaux to Hamburg, pt	
Sept 18	
Aus bk Elias, Marseilles or Cette, p t. cde	3,500
Oct. 8.	
Dan bk Neptun, Bremen or Ham. 2s 3d	8,000
Oct 14	
Ger sh Anni, Bremen or Hamburg, p t	8,000
Oct 20	
Ger bk Concord, Balt c, p t	2,000
Oct 30	
Ger sh Baltimore, Bremen or Hamburg, 2s 1½d	6,500
BOSTON	
Aug 27	
It bk Annita Menoti, Smyrna, p t cs	14,000

(For Clearances of Petroleum Cargoes see page 24.)

October Oil Report.

The weakening of the great gushers in the southwest has been such a slow process that the remembrance of their former greatness lingers, and fears find utterance that Washington county has still in store more prolific reservoirs of crude petroleum. But, however this may be, it has been apparent for some time that the Smith pool was surely following the example of the Gordon, and barring future surprises in the vicinity of the McGahey well, the Washington field has passed the summit of its producing powers. Shannopin is in the same condition, and save from the disturbing reports from Greene county, the oil producer might look forward to the speedy return of financial prosperity.

The summary of wells completed in September and October is as follows:

SEPTEMBER.

	Wells Com.	New Pro.	Dry
Allegany	9	50	1
Bradford	21	150	1
Warren & Forest	98	1165	10
Venango	39	400	11
Clarion	13	88	3
Butler & Armstrong	34	922	4
Washington	20	7850	2
Shousetown, etc	12	1025	0
Total	246	11650	32

OCTOBER.

	Wells Com.	New Pro.	Dry
Allegany	20	100	5
Bradford	19	95	2
Warren & Forest	104	1030	15
Venango	46	420	10
Clarion	16	105	7
Butler & Armstrong	29	735	5
Washington	18	2250	6
Shousetown, etc	20	1250	7
Total	272	5985	57
Total September	246	11650	32
Difference	16	5665	25

The above figures show an increase of 16 wells completed and a decrease of 5,665 barrels in the new production. The dry holes are 25 greater for October than for September. Nearly every division of the field reveals a decline, but the greatest is of course at Washington, where there is a falling off in oil production of 5,600 barrels. The average of the productive wells completed in October was about 28 barrels. The September wells averaged 54 barrels, which was the heaviest average recorded in several years. The 236 productive wells completed in August averaged 48 barrels apiece. In July 307 productive wells were completed with an average of 33⅓ barrels, and in June 302 wells with an average of 29 barrels. The May wells had an average output of 39 barrels, the April 29⅓, the March 22¼, the February 15⅓, the January 15 barrels each. In October, 1885, 397 wells were completed with a new production of 5,613 barrels, and the dry holes were 44 in number.

Following is the summary of rigs and drilling wells at the close of September and October:

SEPTEMBER 30.

	New rigs.	Old rigs.	Wells dr'lg.	Total.
Allegheny	5	39	16	60
Bradford	3	35	29	63
Middle Field	43	13	86	142
Venango	17	10	35	62
Clarion	6	10	13	29
Butler & Armstrong	12	7	40	59
Washington	25	10	68	103
Shousetown, etc	17	15	30	62
Total	133	139	308	580

OCTOBER 31.

	New rigs.	Old rigs.	Wells dr'l'g.	Total.
Allegheny	5	36	11	52
Bradford	10	83	22	65
Middle Field	30	54	58	112
Venango	17	8	37	62
Clarion	1	9	13	23
Butler & Armstrong	32	6	46	84
Washington	17	11	85	113
Shousetown, etc	18	11	40	69
Total	130	138	312	580
Total September	133	130	308	580
Difference	3	1	4	0

These figures show a decrease of 3 new rigs and 1 old rig, with an increase of 4 drilling wells so that the total for the close of October is the same as for the close of September. September had a decrease of 9 new rigs, 3 old rigs and 1 drilling well when compared with August, while August as compared with July, showed a decrease of 29 new rigs, 6 old rigs and 56 drilling wells. July showed a decrease of 26 new rigs, an increase of 5 old rigs and a decline of 38 in the number of drilling wells when contrasted with June. June had an increase of 21 new rigs, 10 old rigs and 18 wells drilling over May, while May showed a decrease of 69 wells, new and old, and an increase of 32 drilling wells over the report for April.

The total work under way for October 31 is the same as for September 30, viz: 580 rigs and drilling wells. September declined 13 from the August total, while August revealed a decline of 91 rigs and drilling wells for the July report. Compared with June, July decreased 59, while June increased over May, 49; May decreased 37 from April; April increased 62 over March; March gained 43 on February, and February 38 on the figures for January.

Bradford and Allegany showed a slight increase in the wells completed, while the figures on work under way reveal a small decline. The older wells of the Allegany field are been pulled out, from month to month, while those of Bradford have the depth of sand that seems to allow almost an indefinite continuation of the nursing process.

THE MIDDLE FIELD.

There were 104 wells completed in the middle field in October, with a new production of 1,030 barrels. Last month 98 wells were finished with a yield of 1,165 barrels. In August 126 wells were completed with an output of 1,858 barrels.

The west side of Kinzua Village completes three wells of moderate calibre in October, and but little interest is now apparent in this section. Phillips found a small well on the Richardson lands up Sugar run; Van Scoy is drilling a test well near Morrison Station and Book & Co. are starting a wildcat on Hedge run to the north of Morse & Collins on the west side of the Allegheny. The Anchor Oil Company is drilling its No. 12 on the Morrison lands At Hemlock Smith, Lee & Odell and McKelvey & Co., each have a well close to the interesting point.

The Clarendon Tiona field continues very quiet. E. O. Emerson finished a moderate gas well near Tiona. Horton, Craig & Co. and Fertig & McKinney are shut down for the winter, and the only parties at all active are J. A. Waterhouse & Co., the new firm that purchased lot 556, and who are running two strings of tools. But two wells are drilling south of Tiona on the productive streak through lots 284 and 331.

The well in the Cooper district north of Henry's Mills, on lot 407, was a rank failure as was long ago guaranteed by its location. At Balltown, James Welsh has completed two wells on warrant 5,214, one of which is rated at 20 and the other at 5 barrels. Kelly & Co. are drilling a wildcat on York run, still further to the west, and Wheeler & Dusenbury are preparing to drill a test well in the same neighborhood. The southwest extremity of the Balltown field has proved very flashy, the wells starting large but soon dwindling to small proportions.

GRAND VALLEY.

There were 34 wells completed in Grand Valley in October, but operators on every hand are beginning to curtail active work as shown by the fact that there are now 6 fewer rigs and 9 fewer drilling wells than at the close of September. The Cadwallader well on lot 151 proved a small affair and does not place a very high value on the territory southwest. Dibble & Mitchell will try an experiment on the same lot and farther to the south.

KANE.

Treat & Mallory found a good twenty barrel well on lot 344 and have three wells drilling and four rigs started in this quarter. The Ryan or Forlorn Hope well on 341, farther to the north was a failure. Shirley & Hochstetter have wound up their operations for the present and the Boston Oil Company will soon follow suit. Craig & Cappeau have but a single well drilling. By the policy of placing their wells a wide distance, one from the other, this firm's production is sustained better than any other in this field. Kane shows a decline of 16 rigs and drilling wells from the September record.

Developments in Elk and Forest counties southwest of Kane have not been attended with any decided measure of success. Dry holes were met with on 3663, 3664 and 3671, and while the Armstrong & Boggs well on 2032 is considered good for about 6 or 8 barrels of oil a day, Sill & Odell have an important venture near the sand on 3779, while Hughes & Co. have started two more tests, one on 2033 and one on 2023. In the western part of Forest county, Alshouse has completed a third gas well on 2824. The supply comes from the Speechly sand. The Roth & Cornwall venture on 5134 is pronounced a failure. Berry & Co. are conducting a wild cat experiment on 5192, while Taylor & Torrey are starting a test in the same neighborhood. Barnum & Co. are drilling near Newmanville. Jonathan Watson's well at York Hill, Warren county, was barren. The Scranton Oil Company abandoned their well on the McKinney farm near Youngsville before reaching the sand, and are starting another on the Rouse estate. The Parker & Nelson well at Dunn's Eddy is said to be dry.

VENANGO.

There is a great deal of activity in the various parts of old Venango, and the wild-catter was never more industrious than at the present time. The experimental tests drilled to the Speechley sand, where the gas is absent, have such an overwhelming amount of salt water that what little oil makes its appearance is soon drowned out. Canning's No. 8, northwest of Tarkill, has small showing for oil and the owner has hopes of converting it into a producer, when the pump once begins to reduce the salt water. The southeast end of the Tarkill field continues to afford the best wells found in in Venango county. The Tipperary region is moderately active and a few fair wells were discovered in that section within the past thirty days. The territory along Oil Creek has a few attractions remaining for small producers who are content with moderate returns on a long time investment. The recent wells find a dark colored oil in a black sand that seems to overlie the regular Venango oil rock. A few new wells being started near Nickleville and Red Valley shows a slightly increased activity.

BUTLER AND ARMSTRONG.

The Reibold section and the country about the Hickey farm well, east of Millerstown, show an increase in new operations and swell the aggregate of rigs and drilling wells for these old fields beyond what it was at the close of September. Southwest of Reibold station Phillips Bros. completed three wells in October. The two wells finished on the Slater farm started at 175, and are now doing 100 barrels each. The McJunkin well and Phillips Bros.' No. 2 on the Critchlow farm, are respectively rated at 25 and 50 barrels. Lockwood & Co.'s wells on the Holstein farm, southeast of Reibold and east of the large producing wells, had 35 feet of sand, but was barren of oil. The best wells found in the Hickey district have a production of about 60 barrels each. In the Hickey section there are 25 rigs and drilling wells. The southeast end of Thorn Creek is quiet.

SHOUSETOWN.

A number of telling points were scored in October, which help to define the boundary lines of the Shannopin-Shousetown pool. Raccoon No. 2, Mary McAllister farm, northwest of Marks No. 1, produced 130 barrels the first twenty-four hours after being shot. The wells on the Twyford and Marshal Johnson farms are both gassers from the oil producing sand. The last well on the Scott heirs' farm, drilled by McDonald & Co., is dry, and the Frederick well on the Harper, a half mile south, is also a duster. It now looks as if the northern boundary of the field was established though a gap between the gas wells and the dry holes remains to be closed. There is also room for an extension to the southward, but east of a point south of the good wells on the Thompson farm the sand has thinned out. The Lovell dry hole in this direction, near the county line, had 18 inches of sand. The indications are for a decline in the production of this district in the near future.

WASHINGTON.

A careful gauge of the Washington field on Saturday, October 23, showed a production of 12,400 barrels from 93 wells. Since that date, according to the gauges of the scouts, there has been a mild decline. The month now drawing to a close has been an important one in the history of the field. The Taylorstown well has been packed and is now doing 80 barrels a day. The Donaldson farm well, northeast of the McManus, is a gasser from the deep sands. The Amity Oil Company's well, on the Price farm, a mile west of the Gordon pool, is a gasser from a sand found below the Gordon horizon. The Forest Oil Company's Nos. 3 and 4, on the Hall farm, are ten-barrel producers. The Smith pool at the eastern end of the field is troubled slightly with general debility. The great gushers of the Munce, Barre, Cameron and other farms are weakening. McKeown No 7, one location northeast of No. 2, on the Munce farm, would not flow until it torpedoed, when it started at 150 barrels. The Munhall wells, on the Wylie farm, are down to 10 barrels each. Isaac Willetts and the Forest Oil Company are crowding the line between the Munce and Barre farms, and Mr. Willetts has 16 rigs and drilling wells on his farm. Operations are active about the McGahey well, and the deepest wells are down 2,000 feet. The Morgan No 3 and Coast No. 3 on the Linn are light producers.

GREENE COUNTY.

The Hukill well, located a quarter of a mile southeast of the village of Mt. Morris, on a branch of Dunkard creek, in Perry township, Greene county, flowed oil above the derrick at 9 o'clock on the morning of October 21. It flowed again on the evenings of the 22d and 23d, and was then shut in. The drill was started at the well March 2, 1886. The sand is reported to have been struck at various depths; in fact, all the way from 1,709 to 2,600 feet. A vein of gas was tapped above the oil level, which aids the well in its flowing. A 250-barrel tank has been erected at the well and the boiler moved. The oil has about the same color as that in the Manifold well, Washington, and is darker than the amber fluid which comes from the deep sands of the Washington field.

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PICRIC—17 cs, 1120 D, A Klipstein, C of Richmond, L'p'l
PYRO—10 cs, Schering & G, Moravia, Hamburg
SAL—5 cs, Schering & G, Moravia, Hamburg
3 cs, Schering & G, Hammonia, Hamburg
10 cs, Schering & G, Fulda, Bremen
10 cs, 1000 D, McKesson & R, Ixia, Hamburg
ACORN COFFEE—1 bl, McKesson & R, Ixia, Hamburg
AGARIC—1 bale, 66 D, McKesson & R, Ixia, Hamburg
ALBUMEN—48 kgs, 15195 D, Schulze-Berge & K, Polynesia, H'g
30 cks, 6600 D, A Klipstein, Sorrento, Hamburg
4 cs, W Heuerman, Alaska, L'pool
ALIZARINE—8 cks, W F Sykes, Gascogne, Havre
5 cks, 2000 D, Schulze-Berge & K, Alaska, L'pool
2 cs, 100 D, E Schibach & Co, Rhyniand, Antwerp
13 cks, 5440 D, J L & D S Riker, Azalea, Newcastle
ALUM—100 bbls, 34728 lb, W R Peters & Co, Galileo, Hull
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ALUMINUM SULPH—5 cks, 4739 D, A Klipstein, Azalea, New'tle
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MURI—16 bbls, 10294 D, J Clay, Geiser, Stettin
25 cks, J L & D L Riker, England, L'pool
SAL—10 cks, 12616 D, J L & D S Riker, England, L'pool
ANILINE COLORS—16 cks, 4179 D, R Holliday's Sons, Wisconsin, L'pool
35 cks, 61 cs, Pickhardt & K, P Caland, Rotterdam
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3 cks, 560 D, J Earle & Co, A Monarch, London
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5 cs, 500 D, W F Sykes, Alaska, Liverpool
11 pgs, 1189 D, J J Keller & Co, Fulda, Bremen
20 cks, 3000 D, W J Matheson & Co, Fulda, Bremen
1 csk, C Georgi, Aller, Bremen
1 cks, 240 D, W J Matheson & Co, E Monarch, London
2 cs, 200 D, Pickhardt & K, Fulda, Bremen
1 cs, P Pfeiffer & Co, Fulda, Bremen
26 pgs, 1925 D, Geisenheimer & Co, Fulda, Bremen
12 pgs, A Klipstein, Gascogne, Havre
71 pgs, 6820 D, W F Sykes, Gascogne, Havre
25 pgs, 5000 D, E Schibach & Co, Rhyniand, Antwerp
12 cs, F Bredt & Co, Rhyniand, Antwerp
4 cks, F Bredt & Co, Zeeland, Antwerp
5 cks, Banning, B & Co, A Monarch, London
5 cs, F Bredt & Co, Pennland, Antwerp
OIL—25 dms, 22854 D, W J Matheson & Co, E Monarch, L'n
1 cs, 110 D, Pickhardt & K, Pennland, Antwerp
4 pgs, 20 gls, C Tetes, Pennland, Antwerp
ANNATTO—13 cks, 5016 D, A D Strauss & Co, L & W Armstrong, Pt au Pitre
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1 bbl, 78 D, W F Milton & Co, Alvena, K'n
3 bbls, 370 D, Goodwin & S, Alvena, Kingston
ANTIFEBRINE—1 cs, C Georgi, Aller, Bremen
ANTIMONY—34 cks, 22848 D, Hendricks Bros, E Monarch, L'd'n
100 cks, 67200 D, E Hill's Sons & Co, Azalea, N'tle
ARCHIL—20 bbls, 8100 lb, W J Matheson & Co, Bourgogne, H'vre
5 cks, 7237 D, Banning, B & Co, E Monarch, London
6 cks, 8501 D, S Godwin & Son, E Monarch, London
5 cks, Banning, B & Co, A Monarch, London
25 cs, 17 cks, W F Sykes, Gascogne, Havre
ARCHILLA WEED—141 bls, S Godwin & Son, A Monarch, L'n
ARGOLS—13 cks, 13350 D, Loeb & Bro, Burgundia, Naples
38 cks, 38412 D, N Y Tartar Co, Burgundia, Naples
127 cks, 118600 D, Loeb & Bro, Sidonian, Leghorn
51 cks, 49795 D, N Y Tartar Co, Sidonian, Leghorn
153 cks, 138162 D, C Pfizer & Co, Hammonia, H'burg
67 cks, 62957 D, C Pfizer & Co, Ixia, Hamburg
11 cks, 16915 D, Loeb & Bro, Castlegate, Messina
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47 cks, 48994 D, N A Tartar Co, C Yquem, Bordeaux
59 bgs, 10464 D, Loeb & Bro, Gascogne, Havre
372 bgs, 89782 D, N Y Tartar Co, Gascogne, Havre
21 bbls, 23003 D, C Pfizer & Co, Sorrento, Hamburg
100 bgs, 22064 D, C Pfizer & Co, Castlegate, Messina
300 bgs, 5 cks, 72992 D, N Y Tartar Co, Castlegate, Mess'a
ARROWROOT—5 kgs, 536 D, Middleton & Co, Trinidad, Hamil'n
ARSENIC—250 bbls, 98436 D, Heller & M, B City, Swansea
ASPHALT—300 tons, R E Brandtberg, Medina, Tortola
AURINE—50 cks, O Baerlein, Egypt, L'pool
1 cs, O Baerlein, Aurania, Liverpool
BALSAM COP—33 bbls, Dodge & O, C of Richmond, L'pool
19 bbls, 6675 D, McKesson & R, St Albans, L'pool
9 bbls, Dodge & Olcott, Greece, London
PERU—5 cs, 462 D, McKesson & R, E Monarch, L'don
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BEANS CALABAR—1 bg, 111 D, J Zeller, E Monarch, London
TONCA—1 cs, 11 D, Suzarte & W, Valencia, Curacoa
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BERRY CARMINE—10 cks, 6939 D, W F Sykes, Gascogne, H're
BISMUTH—8 pgs, 2315 D, C Pfizer & Co, Adriatic, L'pool
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163 cks, 224673 D, Perkins, G & Co, England, Liverpool
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123 cks, 111077 D, J L & D S Riker, England, L'pool
91 cks, 112588 D, Wing & Evans, C of Chester, L'pool
50 cks, 55195 D, J Lee & Co, Azalea, Newcastle
BONE TALLOW—6 cks, 5298 D, Baldwin Bros, C of Richmond, Liverpool
BRIMSTONE—1000 tons, Viasto Bros, Castlegate, Licata
1219 tons, Parsons & Petit, Europe, Girgenti
BRONZE POWDER—8 cs, T Riessner, Fulda, Bremen
1 cs, A B Ansbacher & Co, Fulda, Bremen
2 cs, 1000 D, W H S Lloyd, Aller, Bremen
2 cs, 650 D, F Beck & Co, Elbe, Bremen
1 cs, Schmelz & Co, Elbe, Bremen
3 cs, Sondheim, A & Co, Fulda, Bremen
7 cs, S Ullman, Fulda, Bremen
9 cs, J Marsching & Co, Fulda, Bremen
1 cs, 106 D, Dinglestedt & Co, Fulda, Bremen
8 cs, 6767 D, A Sartorius & Co, Fulda, Bremen
2 cs, F Beck & Co, Fulda, Bremen
BUCHU—3 bls, 792 D, C W Jacobs, A Monarch, London
5 bls, 1805 D, McKesson & R, A Monarch, London
BUTTONLAC—50 cs, 12373 D, H E Williams, E Monarch, London
40 cs, 8878 D, G B Morewood & Co, A Monarch, London
CACAO BUTTER—30 cs, 6720 D, H Martin, E Monarch, London
CALCIUM CHLO—40 dms, P Haykendorf & Co, Egypt, L'pool
CAMPHOR—80 tubs, 6497 lb, J B Moors & Co, A Monarch, L'don
CANARY SEED—2 bgs, 220 D, A Merkle, Moravia, Hamburg
200 bls, 44000 D, C Von Pustau, Castlegate, Messina
100 bls, 22050 D, Stallman & F, Castlegate, Messina
1000 bls, 223330 D, Leber & B, Castlegate, Messina
ANTHARIDES—3 cks, 580 D, W H Schieffelin & Co, Hammonia Hamburg
CARAWAY SEED—20 bgs, Lehn & Fink, Edam, Amsterdam
36 bgs, M Frankfort, P Caland, Antwerp
CARDAMOMS—1 cs, Dodge & O, Greece, London
7 cs, 815 D, H E Williams, E Monarch, London
CASCARILLA—15 bls, 1438 D, J Clay, Colon, Aspinwall
CASSIA BUDS—24 bxs, 1499 D, Groat & Kissock, A Monarch, L'n
CELERY SEED—30 bls, 6600 D, Jungbluth & W Burgundia, M's
25 bls, 5501 D, Azema & Co, Burgundia, M'lls
20 bls, 4410 D, Peek & Velsor, Burgundia, M'lls
CEMENT—670 cks, J Brand, Greece, London
350 cks, C J Stephens, E Monarch, London
500 bbls, Sinclair & B, Greece, London
50 bbls, 13750 D, Marcial & Co, Greece, London
2000 bbls, 334 tons, H Fleming, Greece, London
1500 bbls, E Thiele, Ida, Rotterdam
1130 bbls, A C Babson, Moravia, Hamburg
560 cks, E Thiele, Black Hawk, Hamburg
10 cks, 4000 D, MacLean Bros & Co, Pennland, Antwerp
10 bbls, Hammill & G, Azalea, Newcastle
420 cks, J W Binney, Azalea, Newcastle
CHALK—30 cks, 8768 D, F J Macnaughton, Greece, London
CHAMOIS—1 cs, S G Cottier, Adriatic, Liverpool
4 cs, T L Lutkins, Adriatic, Liverpool
3 cs, T L Lutkins, Etruria, Liverpool
2 bls, Mansell & B, Greece, London
2 cs, Raboteau & M, E Monarch London
1 cs, Lasker & B, A Monarch, London
CHAMOMILES—10 bls, 1100 D, Tyler & Finch, Zeeland, A'werp
CHEMICAL COMP—16 cks, 7895 D, Pickhardt & K, P Caland, Rotterdam
PREP—2 cks, 804 D, R Holliday's Sons, Wisconsin, L'pool
CHEMICALS—24 cs, McKesson & R, Ixia, Hamburg
56 cs, Lehn & Fink, Hammonia, Hamburg
4 cs, J Zeller, Hammonia, Hamburg
2 cs, Lazell, Dalley & Co, E Monarch, London
36 cs, Schering & G, P Caland, Rotterdam
7 cs, Schering & G, Hammonia, Hamburg
2 cs, F A Reichardt & Co, Moravia, Hamburg
CHILLIES—100 bls, 12085 D, E R Durkee & Co, Greece, London
CHLOROPHYL—1 cs, 11 lb, Fritzsche Bros, Trave, Bremen
CHROME—12 bbls, 3360 D, H E Williams, E Monarch, London
CINNAMON—50 bls, 8404 D, Thompson & T Spice Co, E Monarch London
CLAY—200 cks, 125½ tons, E Thiele, Ida, Bremen
265 cs, 65 tons, J Goebie & Co, Geo Washington, B'me
CLIFFSTONE—740 tons, Benham & B, P G Blanchard, Hull
CLOVES—200 bls, 30936 D, S F Gibbons, Greece, London

25 bls, 2824 lb, Groat & Kissock, A Monarch, London
3 cs, 578 lb, Thurber, W & Co, A Monarch, London
STEMS—33 bgs, 1748 lb, Brueckner & K, A Monarch, London
COAL TAR PROD—2 cks 540 lb, R Holliday & Sons, Alaska, L'pl
COCAINE—1 cs, L Englehorn, P Caland, Rotterdam
COCHINEAL—2 bgs, McKesson & R, A Monarch, London
COCOA—38 bs, Wright & Rich, Aalska, Liverpool
25 cs, Blume & Co, E Monarch, London
COLCHICUM ROOT—9 bls, 1360 lb, McKesson & R, Ixia, H'burg
COLCOTHAR—83 bbls, 29994 lb, H E Williams, E Monarch, L'd'n
6 cks, H E Williams, A Monarch, London
COLOMBO ROOT—36 bgs, 2609 lb, W H Schieffelin & Co, Greece, London
30 bgs, 2533 lb, J Clay, A Monarch, London
COLORS—1 cs, J Marsching & Co, C of Richmond, Liverpool
3 cs, 1518 lb, J Marsching & Co. Adriatic, L'pool
2 cs, Hensel, B & L, Aller, Bremen
13 pgs, 2843 lb, A Keppelman, Gascogne, Havre
3 cs, 1373 lb, J Marsching & Co, Hammonia, H'burg
2 cs, 82 lb, J Marsching & Co, C of Chester, L'pool
CORIANDER—200 bls, 19977 lb, Brueckner & K, Egypt, L'pool
CORKS—33 bls, J Liado, C Yquem, Bordeaux
5 bgs, F G Strohmeyer & Co, Rosalia, Seville
71 bgs, J Robinson & Co, Rosalia, Seville
44 bgs, A Stephani & Co, Rosalia, Seville
CORKWOOD—347 bls, J Robinson & Co, Rosalia, Seville
40 bls, F G Strohmeyer & Co, Rosalia, Seville
2 bls, H Mouquin, C Yquem, Bordeaux
230 bls, F G Strohemeyer & Co, O Speciosa, Lisbon
120 bls, Hageneyer & B, O Speciosa, Lisbon
1325 bls, Gudewill & B, Carmela C, Lisbon
COURMARIN—1 cs, Dodge & Olcott, Hammonia, Hamburg
CROTON SEED—15 bgs, Dodge & O, Greece, London
CUBEBS—24 bgs, 1773 lb, J Clay, A Monarch, London
CUDBEAR—10 cks, W F Sykes, Gascogne, Havre
CUTCH—3000 bgs, 45'000 lb, Howe, B & T, C of Phila, Calcutta
1000 bgs, 153035 lb, W F Milton & Co, Smidt, Calcutta
1000 bgs, 153313 lb, J M Sharpless & Co, Smidt, Calcutta
CUTTLEFISH—45 pgs, 10323 lb, Stallman & F, C of Richmond, L'
25 pgs, 1914 lb, Thurston & B, C of Richmond, L'pool
DEXTRINE—300 bgs, 64981 lb, J Davie's Sons, Geiser, Stettin
300 bgs, 64981 lb, Maas & Waldstein, Geiser, Stettin
DIGITALIS—10 bls, 1100 lb, McKesson & R, Ixia, H'burg
DIVI DIVI—280 bgs, C C Abel & Co, Valencia, La Guayra
300 bgs, 18234 lb, Suzarte & W, Valencia, La Guayra
DRUGS—5 bls, J Clay, C of Richmond, L'pool
10 cs, Dodge & O, Sorrento, H'burg
DUTCH METAL—1 cs, A Sartorius & Co, Fulda, Bremen
DYEWOOD EXT—100 cks, 47148 lb, JC Bloomfield & Co, Gascogne, Havre
11 cks, 4956 lb, A Klipstein, E Monarch, London
15 cks, 3775 lb, W F Sykes, Gascogne, Havre
EMERY STONE—150 tons, J L Kelliger, J Dubrovacki, Smyrna
POWDER—20 bbls, D W King & Co, A Monarch, London
ERGOT—13 bgs, 1912 lb, Fischer & E, A Monarch, London
ETHER—1 cs, McKesson & R, Ixia, Hamburg
EUCALYPTOL—1 cs, 5 lb, Fritzsche Bros, Trave, Bremen
FENNEL SEED—10 bls, 2200 lb, J Zeller, Moravia, H'burg
FISH SOUNDS—1 bg, 176 lb, G Amsinck & Co, Valencia, La G'yra
8 bgs, 1200 lb, D A De Lima & Co, Valencia, La Guayra
FLOCKS—19 bls, 2094 lb, A Keppelman, Gascogne, Havre
FRANKFORT BLACK—30 cks, 18360 lb, C Wix & Co, P Caland, Rotterdam
FUSTIC—375 tons, W Cunningham & Son, E A Baylis, Tampico
EXT—10 cks, 4861 lb, R Holliday's Sons, Egypt, L'pool
50 cks, 28274 lb, Banning, B & Co, Gascogne, Havre
GALLS—51 bgs, F Bredt & Co, E Monarch, London
GELATINE—20 cs, 2240 lb, H E Williams, E Monarch, London
20 cs, 2240 lb, McKesson & R, P Caland, R,dam
10 cks, J P Smith, Ethiopia, Glasgow
4 cs, 418 lb, T M Duche & Son, A Monarch, London
GINGER—206 pgs, 33828 lb, Packard & J, E Monarch, London
100 bbls, Leaycraft & Co, E Monarch, London
53 bgs, 5778 lb, Fischer & E, A Monarch, London
1750 bgs, 214512 lb, Howe, B & T, C of Phila, Calcutta
25 bbls, 3358 lb, W H Schieffelin & Co, Greece, London
2 bbls, 210 lb, Goodwin & S, Alvena, Kingston
1 bbl, 114 lb, A S Lazarus & Co, Alvena, Jamaica
GLASS CYLINDER—1 cs, 685 ft, O G Hempstead & Co, Fulda, B'n
MIRROR—22 cs, 11529 lb, S Bache & Co, Rhyniand, Ant'p
23 cs, 11981 lb, S Bache & Co, Zeeland, Antwerp
44 cs, 57270 ft, Bendit, Drey & Co, P Caland, Rotterdam
8 cs, 495 ft, J Fitzpatrick & Co, P Caland, R'dam
23 cs, 11590 ft, S Bache & Co; P Caland, R'dam
23 cs, 11591 ft, S Binswenger & Co, P Caland, R'dam
34 cs, 16635 ft, S Bache & Co, Penniand, A'werp
7 cs, 3535 ft, Vanhorne, G & Co, Penniand, Antwerp
4 cs, 2009 lb, B W Merriam & Co, Penniand, Antwerp
18 cs, 3872 ft, J Kahn, Trave, Bremen
30 cs, 10246 ft, H H Cahn, Rhyniand, Antwerp
5 cs, 1177 ft, Heroy & M, Rhyniand, Antwerp
PLATE—3 cs, 1153 ft, S Bache & Co, Penniand, Antwerp
13 cs, J Kahn, P De Coninck, Antwerp
30 cs, 9661 ft, H H Cahn, Penniand, Antwerp
16 cs, 5260 ft, A Von Praag & Co, Penniand, Antwerp
18 cs, 4149 ft, Vanhorne, G & Co, Penniand, Antwerp
26 cs, Heroy & M, Penniand, Antwerp
8 cs, 1800 ft, Vanhorne, G & Co, Ixia, Hamburg
23 cs, 3893 ft, Heroy & M, Wisconsin, L'pool
16 cs, 1474 ft, J Zahn, Egypt, Liverpool
8 cs, 4390 ft, S Bache & Co, Penniand, Antwerp
2 cs, 340 ft, Holbrook Bros, P Caland, R'dam
23 cs, J A Waller, Adriatic, L'pool
10 cs, 6727 ft, J Zahn, Egypt, L'pool
33 cs, 5978 ft, H H Cahn, Zeeland, Antwerp
1 cs, 300 ft, A Vogeler, Zeeland, Antwerp
39 cs, 14880 ft, S Bache & Co, Zeeland, Antwerp
27 cs, 11198 ft, Heroy & M, Zeeland, Antwerp
WINDOW—3444 cs, 203240 lb, J Fitzpatrick & Co, Rhyniand, Antwerp
1283 cs, 86530 lb, T W Morris & Co, Rhyniand, Antwerp
186 cs, 9166 lb, S Kommel, Rhyniand, Antwerp
83 cs, 4150 lb, J F Heyne, Rhyniand, Antwerp
690 cs, 42900 lb, Holbrook Bros, Rhyniand, Antwerp
2045 cs, 145830 lb, Vanhorne, G & Co, Rhyniand, Antw'p
13 cs, 7242 lb, S Bache & Co, State of Ga, Glasgow
102 cs, 8160 lb, S Bache & Co, Zeeland, Antwerp
2795 cs, 159240 lb, Dougherty, E & M, Zeeland, Antwerp
4 cs, 2687 lb, Heroy & M, Aller, Bremen
802 cs, Heroy & M, Penniand, Antwerp
3918 cs, 339510 lb, S Bache & Co, Penniand, Antwerp
92 cs, 19479 lb, Heroy & M, Wisconsin, L'pool
1035 cs, 90640 lb, Holbrook Bros, Penniand, Antwerp
1214 cs, 81510 lb, T W Morris & Co, Penniand, Antwerp
10 cs, 500 lb, J Fitzpatrick & Co, Penniand, Antwerp
364 cs, Avery, Penabert & Co, Penniand, Antwerp
150 cs, J F Heyne, Penniand, Antwerp
1396 cs, N Cowen & Son, P de Coninck, Ant
25 cs, 18383 lb, Vanhorne, G & Co, State of Ga, Glasgow
13 cs, 7217 lb, J Fitzpatrick & Co, State of Ga, Glasgow
396 cs, 31880 lb, Heroy & M, Rhyniand, Antw'p
20 cs, 3000 lb, J F Heyne, Rhyniand, Antwerp
530 cs, 23400 lb, Fleischman & Co, Rhyniand, Antwerp
1297 cs, 65930 lb, Dougherty, E & M, Rhyniand, Ant'p
GLUCOSE—5 cs, C B Richards & Co, Hammonia, Hamburg
GLUE—24 pgs, S Isaacs & Co, P Caland, Rotterdam
13 pgs, 5548 lb, A Hodge, Hammonia, Hamburg
25 cks, 25156 lb, B W Jones, Galileo, Hull
25 pgs, 3172 lb, T M Duche & Son, E Monarch, London
23 pgs, 10670 lb, T M Duche & Son, A Monarch, London
50 bskts, Perry & Ryer, Sorrento, Hamburg
14 bskts, H Behr & Co, Polynesia, Hamburg
PASTE—5 cks, 6885 lb, Schulze-Berge & K, Alaska, L'pool
GLYCERINE CRUDE—12 dms, 12903 lb, A de Castro, Gascogne, Havre
20 dms, 21120 lb, Marx & Rawolle, Burgundia, Marseilles
40 dms, 43768 lb, A de Castro, Sidonian, Genoa
30 dms, 32756 lb, M Frankfort, Westerniand, Antwerp
60 dms, 65891 lb, A de Castro, Zeeland, Antwerp
20 dms, 22079 lb, A de Castro, Egypt, L'pool
39 bbls, 19083 lb, Marx & Rawolle, Gascogne, Havre
REF—47 cs, 4120 lb, Schering & G, Hammonia, H'burg
GREASE—50 cks, 18000 lb, F E Suse, Gascogne, Havre
GUM—3 cs, 435 lb, C Loewenthal & Co, France, London
ARABIC—26 cs, Jungbluth & W, E Monarch, London
3 cs, 954 lb, Stallman & F, Rugia, Havre
10 cs, 2464 lb, Jungbluth & W, A Monarch, L'don
17 ser, 6943 lb, Thurston & B, C of Chester, L'pool
ANIMI—10 cs, 2010 lb, Knudson, P & Co, A Monarch, L'n
CHICLE—36 bgs, 6565 lb, Thebaud Bros, C of Wash, Vera C'z
24 bgs, 5176 lb, E & H T Anthony, C of Wash, Vera Cruz
COPAL—30 pgs, 4799 lb, B T Jessuo, A Monarch, London
130 cs, 21716 lb, Knudson, P & Co, A Monarch, Lon
DAMAR—23 cs, 4942 lb, H P Gardner, Strathearn, S'pore
GAMBOGE—3 cs, R Hillier's Son & Co, A Monarch, L'don
2 cs, 240 lb, McKesson & R, A Monarch, Lon
KOWRIE—137 cs, 5 cks, 25519 lb, Walker Gum Co, A Monarch, London
855 cs, 172852 lb, E Hill's Son & Co, M E Russell, A'k'd
577 cs, 143361 lb, R W Cameron & Co, M E Russell, A'k'd
181 cs, 49093 lb, C Loewenthal & Co, M E Russell, Auck'd
60 cs, 13104 lb, Walker Gum Co, E Monarch, L'don
225 cs, 44944 lb, R W Forbes & Co, M E Russell, A'd
393 cs, 94554 lb, J R Townsend & Co, M E Russell, Auckl'd
MASTIC—1 cs, 72 lb, J Clay, C of Richmond, L'pool
SANDRAC—3 cks, 759 lb, Stallman & F, Greece, London
SENEGAL—5 bgs, 1099 lb, T M Duche & Son, A Mon, Lon
TRAG—4 cs, 1210 lb, P H Karcher, Burgundia, Marseilles
HEMPSEED—200 bgs, 44100 lb, A Dickerson, Greece, London
50 bgs, 10825 lb, Stallman & F, Buffalo, Hull
INDIAN RED—70 pgs, 35897 lb, C T Raynolds & Co, Alaska, L'p'l
INDIGO—45 cs, 18778 lb, Howe, Balch & T, C of Phila, Calcutta
8 cs, 2231 lb, Packard & J, Greece, London
7 cs, 1707 lb, Parsons & P, Burgundia, M'lls
10 cs, 2363 lb, J L Morgan & Co, A Monarch, London
AUX—16 cks, 22341 lb, A Klipstein, Sapphire, Ant'p
CARMINE—25 cks, Schulze-Berge & K, Trave, B'n
SUB—10 bbls, 5012 lb, J J Keller & Co, Zeeland, Antwerp
IODINE—4 bbls, 500 lb, W R Grace & Co, Colon, Aspinwall
24 bbls, 8213 lb, Watjen, T & Co, Colon, Aspinwall
IPECAC—16 ser, 1799 lb, Fischer & E, E Monarch, London
IRON OXIDE—6 cks, 3036 lb, H E Williams, E Monarch, Lon
50 cks, 33312 lb, Zucker & Leavitt, Buffalo, Hull
KAINIT—501 tons, P Weidinger, Ariadne, H'burg
KIESERIT—152 tons, Parsons & P, B Hawk, Hamburg
LAUREL WATER—5 cs, 32 gls, G Lueders, Burgundia, M'lls
25 bls, 11084 lb, Weaver & S, C of R'mond, L'l
LEECHES—4 cs, H Witte, Gascogne, Havre
LICORICE PASTE—32 cs, 7239 lb, Lazell, D & Co, Burgundia, N'ls
ROOT—9 bls, 1024 lb, Mellor & R, Castegrate, Messina
10 cs, 2875 lb, McKesson & R, Burgundia, M'lls
829 bls, 88770 lb, S V & F P Scudder, Rosalia, Seville
500 bls, 60000 lb, Zuricalday & A, Rosalia, Seville
25 bls, 5270 lb, Stallman & F, C Yquem, Bordeaux
4540 bls, 1312216 lb, Stamford Mfg Co, F Dubrovacki, Sm'a
50 bls, 13468 lb, Jungbluth & W, Burgundia, M'lls
3017 bls, 1015405 lb, Stamford Mfg Co, Ross, Alex'dretta
25 bls, 5267 lb, A L Causse, C Yquem, Bordeaux
LIME JUICE—19 cks, 1113 gls, Watson & F, Orinoco, Roseau
35 cks, 2720 gls, T Watson & Son, Orinoco, Demerara
4 pch, 408 gls, De Azevedo & Co, Alvena Jamaica
LINSEED—5000 bgs, 16528 bush, W B Cooper, C of Phila, Cal'ta
LOGWOOD—225 tons, H Kainer & Co, G M Rickerson, Pt de P'x
241 tons, H Kainer & Co, G M Holden, Pt de Paix
89 tons, Phipps & R, Alvena, Jamaica
157 tons, Jimines, H & Co, Eldorado, Hayti
EXT—25 cks, A B Ansbacher & Co, Gascogne, H're
5 cks, 2521 lb, Banning, B & Co, Gascogne, Havre
LUPULIN—6 cs, Stallman & F, Ems, Bremen
MACE—2 cs, 370 lb, Groat & K, A Monarch, London
MADDER—7 cks, 8476 lb C C Abel & Co, P Caland, Rotterdam
MAGNESIA CHLO—35 bbls, 22400 lb, W J Matheson & Co, Polynesia, Hamburg
MANGANESE—18 cks, 23176 lb, J Lee & Co, State of Ga, Glasgow
MANNA—2 cs, 295 lb, J Clay, C of Richmond, L'pool
10 cs, 1144 lb, W E Ebbitt, Castlegate, Palermo
20 cs, 2213 lb, W H Schieffelin & Co, Castlegate, Messina
2 cs, 238 lb, J Clay, Ponca, Palermo
10 cs, 619 lb, McKesson & R, Burgundia, M'lls
MARJORAM—3 bls, 583 lb, A L Causse State of Pa, Glasgow
18 bls, 3050 lb, J Clay, C of Chester, L'pool
MATCHES—70 cs, G T Noe, Buffalo, Hull
MEAT EXT—25 bxs, Austin, Nichols & Co, Penniand, Antwerp
21 cs, Park & Tilford, Rhyniand, Antwerp
25 cs, Witthoff, M & Co, Zeeland, Antwerp
MEDICAL LEAVES—20 bls, 3332 lb, Peck & V, Burgundia, M'lls
HERBS—2 cks, Lehn & Fink, Moravia, Hamburg
MOSS—2 bls, Lehn & Fink, Moravia, Hamburg
PREP—3 cs, McKesson & R, A Monarch, London
ROOT—11 bls, 1526 lb, J Zeller, E Monarch, London
21 bls, Lehn & Fink, Sorrento, Hamburg
1½ pgs, 524 lb, J Clay, Colon, Aspinwall
SEED—2 bls, Lehn & Fink, Moravia, Hamburg
MENTHOL—1 cs, 1½ lb, Fritzsche Bros, Fulda, Bremen
MILK SUGAR—3 cks, 823 lb, Boricke & T, Fenniand, Antwerp
39 cs, 11279 lb, Fairchild Bros & F, Rhyniand, A'p
MOSS—25 bls, 3724 lb, G Doherty, Anchoria, Glasgow
MULLEN FLOWERS—1 cs, 66 lb, McKesson & R, Ixia, H'burg
MUSK—1 bx, Dodge & Olcott, Greece, London
1 cs, L & J Michaelis, Bretagne, Havre
MUSTARD SEED—397 bgs, 67816 lb, H Nordlinger & Co, Greece, London
MYRABOLAM EXT—50 cks, 21810 lb, I L Campbell & Co, Alaska, L'l
NUTMEGS—25 bxs, 1712 lb, Thompson & T Spice Co, E Mon, L'n
25 cs, 1662 lb, R Story & Co, Edam, Rotterdam
163 cs, 16970 lb, J Bynner & Co, France, London
37 cs, 2467 lb, J Bynner & Co, Greece, London
48 cs, 3168 lb, Thompson & T Spice Co, Greece, London
OCHER—187 cks, 115634 lb, F A Reichard, Gasgogne, Havre
OIL ALMOND—5 cs, 560 lb, G Lueders, Burgundia, M'lles
14 cs, 1100 lb, McKesson & R, Burgundia, M'lles
BERGAMOT—1 pkg, 10 lb, Mulhens & K, Rhyniand, A'p
25 cs, 550 lb, L & J Michaelis, Castlegrate, Messina
10 cs, 500 lb, C Rockhill, Castlegate, Messina
CARAWAY—1 cs, 225 lb, J B Horner, Fulda, Bremen
CEDRAT—1 pkg, 5 lb, Mulhens & K, Rhyniand, Antwerp
CINNAMON—1 cs, 5 lb, Fritzsche Bros, Fulda, Bremen
1 pkg, 100 grs, Mulhens & K, Rhyniand, A'p
COCOA—2 bbls, 1125 lb, Ezgers & H, E A Merritt, Pta B'a
CODLIVER—30 bbls, 900 gls, W A Schieffelin & Co, Geiser, Bergen
ESS—6 cs, Dodge & Olcott, Greece, London
HARLEM—1 cs, L W Morris & Son, P Caland, Rotterdam
JUNIPER—2 cs, 187 lb, J B Horner, Fulda, Bremen
5 cs, 500 lb, Fritzsche Bros, Trave, Bremen
LAVENDER—15 cs, 1680 lb, G Lueders, Burgundia, M'lles
1 cs, Dodge & Olcott, Greece, London
1 pkg, 2 lb, Mulhens & K, Rhyniand, Antwerp
1 cs, L & J Michaelis, Bretagne, Havre
LEMON—20 cs, 455 lb, Thurber, W & Co, Castlegate, Messina

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Tin Crystals, Stannate Soda, Muriate Tin, Oxy Mur. Tin, Oxy Mur. Antimony, Antimony Salts, Nitrate Copper, Nitrate Iron, Iron Liquor, Prussiate Potash, Red. " " Yel., Oxalic Acid, Glauber Salt, Fullers Earth.

10 cs, 500 lb, C Rockhill, Castlegate, Messina
5 cs, Burk Oil & Chem Co, Castlegate, Messina
10 cs, Merchants Dispatch, Castlegate, Messina
3 cs, 145 lb, G W Sheldon & Co, Castlegate, M'sina
LINSEED—2 cks, 72 gls, R C Woodcock, A Monarch, London
MYRRBANE—2 dms, 1560 lb, Fritzsche Bros, Trav, Bremen
MYRBANE—40 cs, 4000 ℔, W J Matheson & Co, A Monarch, London
2 dms, 1560 lb, Fritzsche Bros, Fulda, Bremen
NEROLI—7 cs, 100 ℔, Fritzsche Bros, Gascogne, Havre
1 cs, L & J Michaelis, Bretagne, Havre
OLIVE—20 bbls, 965 gls, W C Benedict, Castlegate, Messina
2 pps, J J Keller & Co, Sidonian, Leghorn
2 pps, 285 gls, A A Stilwell, Sidonian, Leghorn
8 cks, 400 gls, Liebman & B, Sidonian, Leghorn
4 cks, 208 gls, P Starace, Burgundia, Sorrento
2 bbls, A Pastolo, Burgundia, Sorento
2 bbls, R Rossaro, Burgundia, Sorento
ORANGE—10 cs, 500 lb, C Rockhill, Castlegate, Messina
2 cs, 365 lb, J Clay, Europa, Messina
ORIG—100 cs, C Rockhill, Burgundia, M'lles
PALM—8 cks, 11591 ℔, T M Marc, Adriatic, L'pool
POPPY—50 bbls, 2490 gls, J Lucas & Co, Pennland, A'w'p
RAPE—100 bbls, 4800 gls, Whitman Bros, E Monarch, L'don
50 bbls, 2375 gls, W Warden & Son, Greece, London
ROSE—4 cs, 1500 ozs, E S Wheeler & Co, Etruria, L'pool
1 cs, Knauth, N & K, Etruria, L'pool
ROSEMARY—1 pkg, 2 ℔, Mulhens & K, Rhynland, A'w'p
22 cs, 2464 lb, G Lueders, Burgundia, M'lles
SAFFROL—3 dms, 1620 lb, Fritzsche Bros, Fulda, Bremen
2 dms, 1080 lb, Fritzsche Bros, Trave, Bremen
THYME—3 cs, L & J Michaelis, Bretagne, Havre
1 ck, 46 ℔, J Zeller, Hammonia, H'burg
WHITE—5 cs, 560 lb, G Lueders, Burgundia, M'lles
RED—3 cs, 336 lb, G Lueders, Burgundia, M'lles
WINTERGREEN—1 dm, 777 lb, Fritzsche Bros, Fulda, B'en
1 dm, 667 lb, Fritzsche Bros, Trave, B'm
ORANGE LEAD—50 cks, 33321 ℔, L Windmuller & R, P Caland, Rotterdam
ORRISROOT—1 cs, C Rockhill, Burgundia, Marseilles
1 cs, 110 lb, McKesson & R, Ixia, Hamburg
OXYDIZER—5 kgs, 1491 ℔, J C Bloomfield & Co, Adriatic, L'p'l
PAINT—14 pgs, 5445 ℔, Pickhardt & K, P Caland, Rotterdam
6 cks, 2917 ℔, P Schiffilin, Moravia, Hamburg
10 cks, 4893 ℔, Heller & Merz, P Caland, R'dam
1 cs, A F Freeman, E Monarch, London
5 cks, R Mayer & Co, Zeeland, Antwerp
25 cks, 12351 ℔, Pickhardt & K, Moravia, Hamburg
110 pgs, 14672 lb, G N Gardner, C of Chester, Liverpool
30 cks, 2240 lb, C F Zentgraf, Azalea, Newcastle
PEPPER—100 bgs, 16900 ℔, Thompson & T Spice Co, E Monarch, London
11 bgs, 1177 ℔, E R Durkee & Co, Greece, London
197 bgs in our last came to Meyer Bros & Co
154 bgs, 199.9 lb, C Markell & Son, A Monarch, L'don
442 bgs, 53845 lb, C Markell & Son, Greece, London
419 bgs, 4502 lb, J R Townsend & Co, Greece, London
PEPPERMINT LEAVES—5 cs, 540 ℔, McKesson & R, Ixia, H'g
PERFUME—24 cs, F R Arnold & Co, Burgundia, Marseilles
6 cs, F R Arnold & Co, Greece, London
34 cs, 337 gls, Park & Tilford, P Caland, R'dam
PIMENTO—80 bgs, G Wesseis & Co, Alvena, Jamaica
30 bgs, Butler, McD & Co, Alvena, Jamaica
17 bgs, 2550 lb, Leaycraft & Co, Alvena, Jamaica
35 bgs, 5350 lb, A S Lazarus & Co, Antillas, Jamaica
325 bgs, 48748 lb, A S Lazarus & Co, Alvena, Jamaica
17 bgs, 2330 lb, Pim, Forwood & Co, Alvena, Jamaica
POMADE—31 cs, Dodge & Olcott, Hammonia, Hamburg
5 cs, 500 ℔, G Lueders, Burgundia, Marseilles
35 cs, 3853 lb, G Lueders, Rugia, Hamburg
POPPY HEADS—1 bl, 123 ℔, Lehn & Fink, Sorrento, H'burg
FLOUR—4 bgs, 410 ℔, A Merkle, Moravia, H'burg
POTASH CARB—40 cks, A Kilpatein, Zeeland, Antwerp
CAUSTIC—1 cs, McKesson & R, Ixia, H'burg
CHLO—45 kgs, 5040 ℔, J L Morgan & Co, St Albans, L'l
100 cs, 22330 ℔, J L & D S Riker, Gascogne, Havre
150 kgs, 16800 ℔, Davis, W & Co, Adriatic, L'pool
1 ck, 40 ℔, J Zeller, Hammonia, H'burg
100 kgs, 11200 ℔, W R Peters & Co, Buffalo, Hull
MURI—2000 bgs, 448000 lb, H H Salmon, Polynesia, H'g
PRUSS—10 cks, 5000 ℔, J L & D S Riker, St of Pa, Glasgow
2 bbls, 1195 ℔, Maas & Woldstein, Geiser, Stettin
25 cks, C D P Field, State of Ga, Glasgow
PUMICE—41 cks, 27431 ℔, T Von Amringe, Armonia, Leghorn
QUICKSILVER—100 flks, 8960 ℔, C Pfizer & Co, E Mon'h, L'don
QUININE—11 cs, 5500 ozs, W H Schieffelin & Co, Fulda, Bremen
2 cs, 2000 ozs, L H Cress, Aller, Bremen
35 cs, 17000 ozs, L Englehorn, P Caland, R'dam
6 cs, 6000 ozs, McKesson & R, Fulda, Bremen
36 cs, 18009 ozs, S F Gibbons, Fulda, Bremen
RAPESEED—4 bgs, 448 ℔, C Reiche & Bro, Fulda, Bremen
4 bgs, 440 ℔, A Merkle, Moravia, H'burg
RED LEAD—54 cks, 32407 ℔, Sondheim, A & Co, P Caland, R'dm
RHUBARB—8 cs, Van Lennep Chevatier, Yorkshire, Shanghae
1 cs, 232 lb, J Clay, A Monarch, London
ROSEWATER—10 cs, 65 gls, G Lueders, Burgundia, Marseilles
SALTPETER—100 bgs, 22607 ℔, H H Crocker & Co, W J Rotch, Calcutta
1750 bgs, 314703 lb, P Y Fachiri, Smidt, Calcutta
2644 bgs, 504251 lb, P Y Fachiri, St Marnock, Calcutta
463 bgs, 91000 ℔, A A Cobb & Co, W J Rotch, C,ta
SARSAPARILLA—57 bls, 8214 ℔, Munoz & Espriella, Elsa, Truxillo
30 bls, 3815 ℔, Leaycraft & Co, Elsa, Truxillo
4 bls, 379 ℔, Lanman & K, Colon, Aspinwall
87 bls, 23162 ℔, W Cunningham & Sons, E A Bayles, Tampico
10 ser, 1210 lb, McKesson & R, E Monarch, L'n
SAVORY—12 bls, 2136 ℔, J Clay, C of Chester, L'pool
SENNA—7 bls, 2142 ℔, Stallman & F, A Monarch, London
29 bls, 8878 lb, J Clay, A Monarch, London
SHELLAC—150 cs, 34160 lb, P Y Fachiri, Greece, London
271 cs, Rogers & Pyatt, Greece, London
200 cs, 34850 lb, G A Alden & Co, Greece, London
20 cs, 3552 lb, Walker Gum Co, A Monarch, London
30 cs, H E Williams, A Monarch, London
100 cs, 16747 ℔, G A Alden & Co, E Monarch, London
100 cs, 11400 ℔, Kundson, P & Co, Anchoria, Glasgow
100 cs, 15100 ℔, Geo Ropes, City of Phila, Calcutta
3 cs, 1018 ℔, Travers Bros, E Monarch, London
15 cs, 2356 ℔, H E Williams, E Monarch, London
4 cs, 581 ℔, A K Gardiner, E Monarch, London
100 cs, 17436 ℔, G A Alden & Co, Anchoria, Glasgow
SIENNA—10 cks, 4490 ℔, Heller & M, P Caland, R'dam
SOAP—56 bxs, 11200 lb, Maas & Waldstein, England, L'pool
CASTILE—100 bxs, 3531 ℔, H Nordlinger & Co, C of Richmond, Liverpool
500 bxs, 18203 ℔, J D Nordlinger, Greece, L'don
250 bxs, 9763 ℔, W E Ebbitt, Sidonian, Leghorn
100 bxs, 5130 ℔, Liebman & B, Sidonian, Leghorn
30 bxs, 1344 ℔, Wakeman & F, Burgundia, Marseilles
125 cs, 6200 ℔, Austin, N & Co, C Yquem, Bordeaux
1000 bxs, J D Nordlinger, Sidonian, Leghorn
500 bxs, 19859 ℔, Weaver & Sterry, Sidonian, Leghorn
STOCK—100 bbls, W R Peters & Co, Aurania, Liverpool
SODA ASH—115 cks, 202310 ℔, J L & D S Riker, St Albans, L'p'l
54 cks, 134336 ℔, J L & D S Riker, England, L'pool
33 cks, 57363 ℔, R Crooks & Co, Egypt, L'pool
225 cks, 398782 ℔, J L & D S Riker, Egypt, Liverpool
33 cks, 22810 ℔, DeLong M & Co, Zeeland, Antwerp
246 cks, 435439 ℔, Wing & Evans, Adriatic, L'pool
63 cks, 111124 ℔, Mason, Chapin & Co, Egypt, Liverpool
65 cks, 112092 ℔, Wing & Evans, Egypt, L'pool
138 cks, 246582 ℔, Wing & Evans, Germanic, L'pool
219 cks, 417618 ℔, J Lee & Co, C of Newcastle, N'castle
171 cks, 223981 ℔, Wing & Evans, Azalea, Newcastle
168 cks, 333836 ℔, J Lee & Co, Azalea, Newcastle
493 cks, 869312 ℔, Wing & Evans, Antinonette, L'pool
BICARB—250 bgs, 28000 lb, J L & D S Riker, Adriatic, L'p'l
1 cs, McKesson & R, Ixia, Hamburg
CARB—210 bbls, 112000 ℔, J L & D S Riker, England, L'p'l
CAUSTIC—100 dms, 62689 ℔, J L & D S Riker, St Albans, L'pl
200 dms, 128488 ℔, T M Marc, Adriatic, L'pool
50 dms, 45249 ℔, Davis, Wolt & Co, Adriatic, L'pool
1 cs, McKesson & R, Ixia, Hamburg
250 cks, 159000 ℔, Wing & E, C of Chester, L'pool
150 cks, 94722 ℔, J Lee & Co, Germanic, L'pool
177 cks, 111589 ℔, E Hill's Son & Co, Azalea, Newcastle
HYPO—97 cks, 37897 ℔, A Kilpatein, Sapphire, Antwerp
21 cks, 11163 ℔, A Kilpatein, Zeeland, Antwerp
NITRATE—4852 bgs, H J Baker & Bro, W Pust, Iquique
5760 bgs, 2154544 ℔, W R Grace & Co, Angora, Taltal
SAL—261 cks, 112000 ℔, W R Peters & Co, Azalea, Newcastle
SULPH—2 cks, 468 ℔, Lehn & Fink, Hammonia, Hamburg
1 cs, McKesson & R, Ixia, Hamburg
SPONGE—11 bls, 783 ℔, B E Smith, Santiago, Nassau
2 bls, Lasker & B, A Monarch, London
1 cs, Mansell & B, C of Richmond, L'pool
STRONTIA NITRATE—20 cks, 4400 ℔, Gabriel & S, Fulda, Bremen
SULPHUR NITRATE—30 cks, 11380 ℔, F Rose & Co, Sapphire, A'p
SUMAC—1400 bgs, 224000 ℔, Viasto Bros, Castlegate, Palermo
750 bgs, 120000 ℔, Phelps Bros, Castlegate, Palermo
238 bgs, 37316 ℔, C G Hizel, Castlegate, Palermo
500 bgs, 80468 ℔, Leber & Bernhard, Castlegate, Palermo
280 bgs, 44800 ℔, Beach & Co, Castlegate, Palermo
EXT—25 cks, 12456 lb, Beach & Co, Egypt, L'pool
10 cks, 4891 lb, R Holliday's Sons, Egypt, L'pool
200 cks, 32704 ℔, W J Matheson & Co, England, L'p'l
14 bbls, 7179 ℔, J J Keller & Co, Zeeland, Antwerp
50 cks, 25905 ℔, W F Sykes, Gascogne, Havre
TAMARINDS—9 cks, 3804 ℔, C Medenil, Greece, London
TAPIOCA—709 bgs, 107955 ℔, Levy & Levis, Greece, London
TERRA ALBA—300 bbls, F A Reichard, A Padre, Marseilles
THYME—20 bls, 4356 ℔, J Clay, C of Chester, L'pool
TILIA FLOWERS—1 ble, 225 ℔, McKesson & R, Ixia, Hamburg
TURMERIC—60 bgs, R Hillier's Son & Co, A Monarch, London
ULTRAMARINE—25 pgs, 8960 ℔, H Kohnstamm & Co, Rhynland, Antwerp
34 pgs, 10295 ℔, C F Zentgraf, Ixia, Hamburg
2 cs, 448 lb, T M Duche & Son, A Monarch, L'n
UMBER—80 cks, 46420 ℔, W E Browne & Co, Armonia, Leghorn
URANIUM OXIDE—6 cs, 336 lb, G B Fowle, Adriatic, L'pool
URETHANE—1 cs, L Englehorn, P Caland, P'dam
VALERIAN ROOT—50 bls, 5500 ℔, McKesson & R, Rhynland, A'p
50 bls, 5513 ℔, Stallman & F, Zeeland, Antwerp
20 bls, 2205 ℔, Peek & V, Zeeland, Antwerp
25 bls, 2750 ℔, Tyler & Finch, Zeeland, Antwerp
VARNISH—1 cs, 10 gls, W J Matheson & Co, E Monarch, London
VENETIAN RED—200 cks, J L Smith & Co, C of Richmond, L'pl
24 pgs, 15844 ℔, H E Williams, E Monarch, L'n
10 cks, 6426 ℔, E Hill's Son & Co, Galileo, Hull
70 bbls, R J Waddell & Co, Azalea, N'c'tle
200 bbls, 67200 lb, J L Smith & Co, C of Chester, L'pool
300 bbls, 120000 lb, E Hill's Son & Co, Azalea N'c'tle
VENICE TURP—5 bbls, 2094 ℔, J Clay, C of Richmond, L'pool
VERDIGRIS—5 cks, A Kilpatein, Burgundia, Marseilles
WASH BLUE—50 pgs, 11181 ℔, C F Zentgraf, Ixia, Hamburg
50 cs, 11180 lb, C F Zentgraf, Azalea, Hamburg
WAX CARNAUBA—90 bgs, 12303 ℔, R & E Boris & Co, Basil, Ceara
WHITE LEAD—85 kgs, 18858 ℔, J L Smith & Co, Greece, London
ZINC OXIDE—200 bbls, 44092 ℔, C T Raynolds & Co, Gascogne, H'e
13 bbls, 6320 ℔, H Guinard, Gascogne, Havre

WAREHOUSED.

ANILINE COLORS—15 pgs, 4038 ℔, E Schibach & Co, Pennland, Antwerp
16 pgs, 950 ℔, H A Gould & Co, Elbe, Bremen
120 cs, 9 cks, Pickhardt & K, P Caland, Rotterdam
26 pgs, 1425 ℔, H A Garland & Co, Fulda, B'n
BRONZE POWDER—6 cs, G H Barbey, Suevia, Hamburg
CEMENT—500 bbls, Behrend & T, Geiser, Stettin
COLORS—2 cks, 964 ℔, P Schiffilin, Moravia, Hamburg
CORKS—25 bls, F Liado & Co, France, London
32 bls, J Sabater, C Yquem, Bordeaux
20 bls, Daussa, Boera & Co, C Yquem, Bordeaux
GELATINE—15 cs, 1650 ℔, H Martin, Ixia, Hamburg
GLUE—23 pgs, 18841 ℔, A Hodge, Hammonia, Hamburg
27 bbls, 10837 ℔, Townsend & B, Yeddo, Stettin
INDIGO CARMINE—10 pgs, 1000 ℔, Pickhardt & K, P Caland, Rotterdam
ISINGLASS—39 cs, 3903 ℔, Schering & G, Ixia, Hamburg
LICORICE PASTE—140 cs, 33600 ℔, Zuricalday & A, C Yquem, B'x
LINSEED—9125 bgs, 50166 bush, J A Dean & Co, C of Phila, C'cutta
MATCHES—25 cs, G T Noe, Yeddo, Stettin
40 cs, C Rosenstein & Co, Yeddo, Stettin
OIL COD LIVER—30 bbls, 900 gls, W H Schieffelin & Co, Geiser, Bergen
OLIVE—3 cks, 385 gls, G Amsinck & Co, San Guiseppi, L'don
OPIUM—55 cs, 10001 ℔, J L & D S Riker, Etruria, L'pool
25 cs, 3904 ℔, Paddock & F, Etruria, L'pool
POTASH CHLO—80 kgs, 8960 ℔, Gantz, J & Co, Adriatic, L'p'l
SODA CAUSTIC—25 dms, 20023 ℔, Davis, Wolt & Co, Adriatic, L'pl
500 dms, 334322 ℔, Gantz, J & Co, Vanloo, L'pool
SOFTENING—5 cks, 6017 ℔, Baldwin Bros, C of Richmond, L'p'l
SPONGE—5 bls, Lasker & B, C of Washington, Havana
SUMAC—350 bgs, Phelps Bros, Castlegate, Palermo
VANILLIN—4 cs, 400 ozs, Wells, Fargo & Co, Bretagne, Havre

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IMPORTS AT CHICAGO.

[Week Ending Nov. 6, 1886].

CLAY—9 cs, Mattheisein, Hegeler & Co
COLOR—8 cs, E Arrestein
GELATIN—5 cks, J B Indereiden & Bros
OIL COD LIVER—15 bbls, Fuller & Fuller
SODA ASH—29 cks, L M Friedlander
BICARB—150 kgs, Muspratt Bros
CAUSTIC—400 dms, J S Kirk & Co
59 dms, N K Fairbank & Co

IMPORTS AT MONTREAL.

[Week ending November 6, 1886.]

AMMONIA ALKALI—88 cks, Bellhouse, Dillon & Co, Newcastle City, West Hartlepool
BLEACH—36 cks, W Angus & Co, Sarnia, L'pool
CEMENT—1900 bbls, order, Avlona, Newcastle
COLORS—3 cks, Magor Textile & P Co, Polynesian, L'pool
5 cks, Yorkshire Varnish Co, Sarnia, L'pool
OIL CASTOR—100 cs, Evans Sons & Mason, Polynesian, L'pool
28 bbls, H Dobell & Co, Norwegian, Glasgow
COCOA—67 cs, Boyd & Co, Polynesian, L'pool
LARD—130 bbls, order, Nestorian, Glasgow
LINSEED—270 bbls, order, Nestorian, Glasgow
50 bbls, B & S H Thompson, Norwegian, Glasgow
POTASH BICH—50 cks, Bellhouse, Dillon & Co, Norwegian, G'w
SALTPETER—30 kgs, Tiffin Bros, Sarnia, L'pool
20 bgs, Merchants Bank, Sarnia, L'pool
1 csk, order, Baumwall, Antwerp
SODA ASH—30 cks, Bellhouse, Dillon & Co, Polynesian, L'pool
6 cks, Middleton & Meredith, Sarnia, L'pool
CAUSTIC—100 dms, order, Polynesian, L'pool
VARNISH—6 cs, Frank Magor, Nestorian, Glasgow
WHITING—1401 cks, order, Nestorian, Glasgow
170 bbls, Copeland & McLaren, Nestorian, Glasgow
250 bbls, Crathern & Caverhill, Nestorian, Glasgow
20 bbls, order, Sarnia, L'pool
WHITE LEAD—10 cs, Lyman, Sons & Co, Nestorian, Glasgow
15 cks, order, Baumwall, Antwerp
38 cks, McDougall, Logie & Co, Baumwall, Antwerp
28 cks, J Robertson, Baumwall, Antwerp

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IMPORTS AT PHILADELPHIA.

ACID OXALIC—30 cks, C Lennig & Co, Toledo, London
BARK—67 bls, Rosengarten & Sons, Toledo, London
652 bls, Powers & Weightman, Toledo, London
2 pgs, Keasbey & Mattison, Br King, L'pool
BATH BRICKS—500 bxs, Fergusson Bros, Lord Clive, L'pool
BLEACH—196 cks, order, Lord Clive, L'pool
5 cs, J W Doane & Co, Lord Clive, L'pool
62 cks, Fergusson Bros, Nymphaea, Newcastle
42 cks, Fergusson Bros, Br King, Liverpool
CAMPHOR—100 tubs, W F Simes & Son, Toledo, London
CEMENT—1950 cks, order, Mathilda, London
500 cks, Marcial & Co, Mathilda, London
750 cks, H Fleming, Mathilda, London
2000 cks, French, Richards & Co, Mathilda, London
CHEMICAL SALTS—50 cks, C Lennig & Co, Br King, L'pool
CHILLIES—78 bgs, O G Hempstead & Co, Toledo, London
CREOSOTE—1 cs, Powers & Weightman, Toledo, London
FISH GUANO—623 bgs, order, Mathilda, London
FULLERS EARTH—600 bgs, order, Mathilda, London
GINGER—323 bgs, O G Hempstead & Co, Toledo, London
131 bgs, Cooper Smith & Co, Toledo, London
KAINIT—600 tons, order, Hanna, Hamburg
KRYOLITE—630 tons, Pa Salt Mfg Co, Kryolith, Ivigtut
555 tons, Pa Salt Mfg Co, Ivigtut, Ivigtut
PEPPER—64 bgs, Cooper Smith & Co, Toledo, London
POTASH—40 dms, Cooper Smith & Co, Toledo, London
CARB—10 cks, J W Doane & Co, Lord Clive, Liverpool
SALTCAKE—27 cks, order, Lord Clive, L'pool
SODA ASH—197 cks, order, Lord Clive, L'pool
103 cks, E Yarnall & Son, Lord Clive, L'pool
214 cks, 112457 lb, Wing & Evans, Lord Clive, L'pool
344 cks, Fergusson Bros, Nymphaea, Newcastle
15 cks, J I Keefe, Nymphaea, Newcastle
25 cks, 30119 lb, Jas Lee & Co, Nymphaea, Newcastle
193 cks, order, Br King, Liverpool
BICARB—150 kgs, 82432 lb, Wing & Evans, Lord Clive, L'pl
CAUSTIC—125 dms, order, Lord Clive, L'pool
60 dms, 12 bbls, J W Doane & Co, Lord Clive, L'pool
92 bbls, Pa Salt Mfg Co, Lord Clive, L'pool
50 dms, American Starch Co, Lord Clive, L'pool
31 dms, G W & J W Reeves, Lord Clive, L'pool
145 bbls, Pa Salt Mfg Co, Br King, Liverpool
125 dms, order, Br King, Liverpool
SAL—184 cks, 82432 lb, J Lee & Co, Nymphaea, Newcastle
530 cks, 148 kgs, J I Keefe, Nymphaea, Newcastle
833 cks, Fergusson Bros, Nymphaea, Newcastle
SALTS—100 bbls, C Lennig & Co, Lord Clive, L'pool
SULPHUR—1000 tons, W H Cole & Co, Effective, Mediter'an
500 tons, order, Effective, Mediterranean
SUMAC—6487 bgs, order, Effective, Mediterranean
VENETIAN RED—100 cks, J Lucas & Co, Nymphaea, Newc'tle
TERRA ALBA—747 tons, order, Swansea, Cette

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IMPORTS AT NEW ORLEANS

SODA ASH—50 cks, Architect, L'pool
BICARB—300 kgs, Architect, L'pool
SPONGE—1 box, Letimbro, Palermo

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IMPORTS AT NEW BEDFORD

SODA NITRATE—700 bgs, Balmore, Iquique
6500 bgs, Aspatagon, Iquique

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IMPORTS AT BOSTON.

ARCHIL—11 cks, J A & W Bird, Pavonia, L'pool
ANILINE COLORS—7 cks, Milanese, London
ARGOLS—19 bgs, order, S City, London
ANTIMONY—12 cks, Phelps, D & Co, S City, London
BLEACH—100 cks, Pavonia, L'pool
92 cks, Mason, C & Co, Virginia, L'pool
176 cks, order, Virginia, L'pool
172 cks, 225040 lb, Morey & Co, Istrian, L'pool
CEMENT—200 bbls, Milanese, London
700 bbls, Waldo Bros, S City, London
500 bbls, order, S City, London
CHINA CLAY—201 cks, L A Salomon & Bro, Virginia, L'pool
17 cks, A A Brigham, Pavonia, L'pool
CUDBEAR—7 cks, C L Iveson, Pavonia, L'pool
COLORS—10 cks, H D Dupee, Virginian, L'pool
DYEWOOD EXT—5 cks, Galileo, Hull
CARDAMOMS—1 cs, Cutler Bros & Co, S City, London
EMERY—100 kgs, D W King & Co, S City, London
FISH GLUE—28 cs, Milanese, London
GLASS—16 cs, Heroy & M, Virginian, L'pool
PLATE—13 cs, R Sherburne & Co, Virginian, L'pool
GOLD THREAD—3 bgs, 3 bbls, Cueney & M, Dominion, Y'm'th
HAKE SOUNDS—15 bbls, Howe & French, Dominion, Y'm'th
16 bbls, Howe & French, Worcester, Halifax
17 bbls, 2 bgs, H F Hammond, New Brunswick, An'p's
GREASE—100 bbls, Pavonia, L'pool
400 bbls, Galileo, Hull
GARANCINE—50 cks, Galileo, Hull
INDIGO—27 cs, Howe, Balch & Tay, S City, London
EXT—5 cks, Galileo, Hull
IRON OXIDE—20 cks, E & F King & Co, Galileo, Hull
RAPE SEED—100 bgs, Stockholm City, London
SODA ASH—179 cks, Linder & Meyer, Virginian, L'pool
34 cks, E & F King & Co, Virginian, Liverpool
86 cks, order, Virginian, Liverpool
72 cks, 134904 lb, Morey & Co, Istrian, Liverpool
CAUSTIC—200 dms, Linder & Meyer, Istrian, Liverpool
CARB—56 bbls, Pavonia, Liverpool
NITRATE—6000 bgs, Payta, Iquique
900 bgs, Majellan, Iquique
11902 bxs, Hemenway & B, Howard, Pisagua
VARNISH—1 ck, Milanese, London
8 cs, C Richardson & Co, S City, London
SUMAC EXT—150 cks, Beech & Co, Virginian, Liverpool

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IMPORTS AT BALTIMORE.

CHROME ORE—425 tons, D Dubrovacki, Suedia
CEMENT—1000 cks, J Ludwig, Rotterdam
GUANO—386 tons, L Ehrmann, Orchilla
LICORICE ROOT—694 tons, D Dubrovacki, Suedia
OIL OLIVE—5 bbls, order, Cortesia, Genoa
8 bbls, J J Thomsen, Cortesia, Genoa
ORRISROOT—3 cks, J J Thomsen, Cortesia, Genoa
5 bls, order, Cortesia, Genoa
SOAP CASTILE—365 bxs, J J Thomsen, Cortesia, Genoa
360 bxs, order, Cortesia, Genoa
SALTCAKE—438 cks, Nessmore, L'pool
SODA ASH—256 cks, C F Pitt & Son, Nessmore, L'pool
304 cks, order, Nessmore, L'pool
323 cks, 393634 lb, Wing & Evans, Nessmore, L'pool
BICARB—100 kgs, 11200 lb, Wing & E, Nessmore, L'pool
CAUSTIC—100 dms, order, Nessmore, L'pool
TALC—10 bgs, Cortesia, Genoa

Clearances of Petroleum Cargoes.

(Continued from page 25.)

PHILADELPHIA

Oct 30

Br sh Ruby, London, 2700 bbls
Br sh " " 6301 bbls nap
Ger bk Heinrich & Tonie, Hamburg, 6736 bbls
Nor bk Activ, Dantzic, 4303 bbls
It bk Antoinetta C, Genoa, 22000 cs
Nor bk Britannia, Stettin, 3890 bbls

Nov 1

Br sh Otago, Marseilles, 7000 bbls cde
Nor bk Sophie Wilhelmina, Rouen, 6358 bbls cde
Nor bk Rhine, St Loubet, 5470 bbls cde
" " 2000 bbls nap

Nov 2

It bk Franceschino, Cagliari, 21790 cs

Nov 3

Br bk Ragna, Lisbon, 2522 bbls
" " 3300 cs
Nor sh Marcia C Day, Bremen, 6650 bbls nap

Nov 4

Rus bk Pehr Brahe, Hull, 3557 bbls
Br bk Low Wood, Antwerp, 6950 bbls
It bk Felicina Antonio, Anjier, 29074 cs

Nov 5

Swed sh Edward Havre, 8010 bbls cde

WITHDRAWALS FROM BOND.

Week ending Nov. 9, 1886.

Acid citric, kgs	45
Aniline colors, pgs	161
Bay rum, pks	5
Bronze powder, cs	8
Cement, cks	150
Corks, bls	69
Glauber salt, ck	1
Gelatine, cs	5
Glue, cks	5
Glass window, cs	604
Isinglass, cs	26
Licorice paste, cs	63
Matches, cs	25
Ocher, cks	20
Oil clove, cs	5
Oil codliver, bbls	20
Orange lead, cks	30
Opium, cs	2
Potash chlo, kgs	80
Potash bich, cks	87
Soda bich, cks	26
Soda caustic, dms	147
Soda bicarb, kgs	9
Saltpeter, bgs	430
Soap castile, cs	100
Sponge, cs	71
Sponge, bls	74
Vanilline, cs	1

TOTAL DOMESTIC RECEIPTS

FOR 6 DAYS, ENDING NOV. 8, 1886.

		For 6 days.	Since Jan. 1
Alcohol	bbls.	302	27851
Ashes	pkgs.	16	1919
Beeswax	pkgs	30	1508
Borax	bgs.	2671	69465
	bbls.	—	2367
China clay	cks	180	4355
Cottonseed	bags		33249
	tons	—	7600
Meal	bgs.	200	78534
	tons	—	250
Cake	bgs.	—	13149
Soap Stock	bbls.	—	12030
Flaxseed	bush.	65810	1313053
	bbls.	—	630
High Wines	bbls.	1925	51599
Lead	pkgs.	5769	303718
Mustard seed	bgs.	4202	23711
Oil, Cottonseed	bbls.	1210	89409
Lard	bbls.	150	3307
Linseed	bbls.	—	3020
Lubricating	bbls.	50	1095
Cake	bags	10254	554974
Pitch	bbls.	35	842
Quicksilver	flks.	—	3901
Rosin	bbls.	4423	485142
Sumac	bags	70	9456
Tar	bbls.	597	11603
Turpentine, crude	bbls	60	6206
Spirits	bbls.	1807	74024

NEW YORK DOMESTIC RECEIPTS

ALCOHOL—227 bbls, J A Webb & Son, Penn RR
75 bbls, order, Penn RR
ASHES—5 pgs, order, Baltimore Inland line
11 pgs, order, H R RR
BEESWAX—5 bbls, order, str, Richmond
9 pgs, Wakeman & F, str, Savannah
2 pgs, Plum & G, str, Savannah
10 pgs, forward, str, Richmond
8 pgs, order, str, Savannah
1 bbl, G Patter & Co, sch, Georgetown
BONEBLACK—12 bbls, Mathiessen & W, str, N O
225 bgs, Mathiessen & W, str, N O
2908 bgs, order, str, N O
2727 bgs, order, str, San Francisco
BORAX—1067 bgs, Macy & Dunham, str, San Francisco
1904 bgs, order, str, San Francisco
CHINA CLAY—168 cks, N McNameo & Co, str, Charleston
12 cks, Sergeant Bros, str, Port Royal
COTTONSEED MEAL—200 bgs, Hollister, C & Co, Baltimore Inland line
FLAXSEED—57010 bush, various, canal
2200 bush, order, L V RR
4400 bush, Rogers & B, L V RR
1100 bush, order, D, L & W RR
1100 bush, J A Dean & Co, L V RR
GREASE—14 bbls, H W Calef, N R boats
175 bbls, order, N R boats
49 bbls, J Sinclair & Co, H R RR
134 bbls, J Sinclair & Co, D, L & W RR
300 pgs, G B Ferris & Co, D, L & W RR
14 pgs, order, D, L & W RR
50 pgs, order, Penn RR
HIGH WINES—680 bbls, G W Kidd & Co, Penn RR
140 bbls, E Howe, H R RR
425 bbls, J Griffith & Co, Penn RR
225 bbls, T B Kerr & Co, Penn RR
145 bbls, order, Penn RR
150 bbls, J L Hasbrouck, D, L & W RR
75 bbls, H & H Reimer, Penn RR
85 bbls, Ross & K, D, L & W RR
HOPS—70 bls, J Hoffman, H R RR
20 bls, Lilienthal Bros, H R RR
615 bls, Lilienthal Bros, Penn RR
704 bls, Schlesinger Bros, Penn RR
5 bls, order, N Y, O & W RR
39 bls, Pier Bros, N R boats
3 bls, Luce & Co, N R boats
15 bls, Luce & Co, H R RR
71 bls, Weilbacher & L, H R RR
50 bls, Schlesinger Bros, H R RR
65 bls, V Loewi, Penn RR
6 bls, G Herberman, D, L & W RR
3 bls, order, Erie RR
178 bls, R Schroeder, H R RR
20 bls, M Folsom, H R RR
216 bls, S & F Uhlman, Penn RR
75 bls, V Loewi, str, New Orleans
60 bls, E Uchtman, str, New Orleans
26 bls, Schlesinger Bros, str, New Orleans
25 bls, G A Lovie, Penn RR
65 bls, Pier Bros, Penn RR
43 bls, order, Penn RR
60 bls, E S Ferry, D, L & W RR
2 bls, order, N Y, W S & B RR
LEAD—120 pigs, Tatham Bros, N J S RR
1200 pigs, N Y Lead Co, Erie RR
842 pigs, Phelps, D & Co, Erie RR
715 pigs, order, Penn RR
376 pigs, H N Camp, str, Richmond
1700 pigs, order, Erie RR
406 pigs, LeRoy S & L Co, str, Richmond
410 pigs, Tatham Bros, str, Richmond
MUSTARD SEED—902 bgs, order, str, N O
213 bgs, Robt Simonson, str, San Francisco
269 bgs, Rosenstein Bros, str, San Francisco
160 bgs, W T Coleman & Co, str, San Francisco
2658 bgs, order, str, San Francisco
OIL CAKE—460 bgs, A B Gibbs & Co, N R boat
2259 bgs, I & C Moore & Co, Erie RR
670 bgs, Simmonds & G, Erie RR
1344 bgs, Simmonds & G, H R RR
875 bgs, I & C Moore & Co, H R RR
746 bgs, I & C Moore & Co, D, L & W RR
535 bgs, J W Nightingale, L V RR
1680 bgs, R Lacey & Co, H R RR
325 bgs, I & C Moore & Co, Penn RR
346 bgs, I & C Moore & Co, N Y, W S & B RR
130 bgs, Simmonds & G, L V RR
384 bgs, Simmonds & G, D, L & W RR
COTTONSEED—75 bbls, Flash & B, str, N O
196 bbls, order, Penn RR
100 bbls, Am Oil Co, str, Richmond
95 bbls, O F Waring, Penn RR
200 bbls, Flash & B, str, Galveston
250 bbls, Am Oil Co, str, Galveston
4[illegible] bbls, Union Oil Co, str, Savannah
250 bbls, Am Oil Co, str, Savannah
LARD—150 bbls, Macy & D, H R RR
LUBRICATING—50 bbls, Manhattan Oil Co, Penn RR
OLEO STOCK—64 pgs, order, N R boats
20 pgs, order, Penn RR
509 pgs, H Loeb & Co, H R RR
991 pgs, H Loeb & Co, N Y, W S & B RR
250 pgs, order, Erie RR
27 pgs, H W Calef, Penn RR
PITCH—35 bbls, forward, str, Wilmington
RAPESEED—269 bgs, order, str, San Francisco
ROSIN—350 bbls, Murchison & Co, str, Savannah
261 bbls, forward, str, Savannah
679 bbls, order, str, Savannah
170 bbls, Dutton & W, str, Savannah
45 bbls, Dollner, W & Co, str, Charleston
289 bbls, order, str, Charleston
109 bbls, Paterson, D & Co, str, Charleston
21 bbls, forward, str, Wilmington
145 bbls, Paterson, D & Co, str, Wilmington
139 bbls, G Potter & Co, str, Fernandina
400 bbls, forward, str, Richmond
141 bbls, G W Bailey & Co, str, Richmond
25 bbls, G W Bailey & Co, str, Savannah
60 bbls, Tolar, H & Co, str, N O
101 bbls, Paterson, D & Co, str, Richmond
643 bbls, Tolar, H & Co, sch, Georgetown
661 bbls, G Potter & Co, sch, Georgetown
183 bbls, W H Wiggins, sch, Georgetown
SARSAPARILLA—7 bls, Eggers & H, str, N O
SODA—1 bbl, Church & Co, str, San Francisco
STARCH—1150 pgs, order, Penn RR
125 pgs, order, Erie RR
950 pgs, order, H R RR
STEARINE—10 pgs, S A Condit, Penn RR
57 pgs, I Cinnanon, H R RR
7 pgs, order, P & R RR
246 tcs, H O Armour & Co, H R RR
16 hhds, C Roe & Co, Penn RR
53 pgs, order, Penn RR
SUMAC—70 bgs, Cowperthwait & Co, str, Richmond
TALLOW—81 pgs, C S Higgins & Co, H R RR
694 pgs, G Vandenhove, H R RR
35 pgs, order, H R RR
10 tcs, Colgate & Co, Penn RR
280 tcs, H O Armour & Co, Penn RR
12 pgs, W W Hart, N Y, O & W RR
15 pgs, G B Ferris, D, L & W RR
16 pgs, D L Brown, D, L & W RR
28 pgs, H W Calef, D, L & W RR
23 pgs, order, D, L & W RR
196 pgs, C S Higgins & Co, L V RR
138 pgs, Welch, H & C, L V RR
76 pgs, C S Higgins & C, P & R RR
47 pgs, Welch, H & C, str, Galveston
9 bbls, E S Kuh, N R boats
36 bbls, C Roe & Co, N R boats
18 bbls, G Vandenhove, N R boats
19 bbls, order, Erie RR
160 bbls, Ferris & Co, H R RR
283 bbls, G Vandenhove, Penn RR
50 bbls, H W Calef, Penn RR
23 bbls, A Churchman, N R boats
345 bbls, order, Penn RR
39 bbls, order, N Y, W S & B RR
40 bbls, order, P & R RR
129 bbls, order, N R boats
95 bbls, C S Higgins & Co, Erie RR
82 pgs, H W Calef, H R RR
25 pgs, P W Van I, P & R RR
85 pgs, H W Calef, P & R RR
30 pgs, G Vandenhove, D, L & W RR
7 pgs, order, N Y, O & W RR
19 pgs, C S Higgins & Co, D, L & W RR
20 pgs, order, str, Georgetown
436 pgs, H O Armour & Co, H R RR
TAR—265 bbls, forward, str, Wilmington
150 bbls, order, str, Wilmington
105 bbls, Paterson, D & Co, str, Wilmington
57 bbls, Tolar, H & Co, sch, Georgeton
20 bbls, G Potter & Co, sch, Georgetown
TURPENTINE SPIRITS—40 bbls, Dutton & W, str, Savannah
230 bbls, forward, str, Savannah
45 bbls, forward, str, Wilmington
177 bbls, order, str, Wilmington
00 bbls, Paterson, D & Co, str, Wilmington
34 bbls, G Potter & Co, str, Fernandina
30 bbls, Wiggins & Co, str, Fernandina
150 bbls, G Potter & Co, str, Brunswick
50 bbls, Patterson, D & Co, str, Brunswick
88 bbls, G W Bailey & Co, str, Richmond
332 bbls, Tolar, H & Co, str, Richmond
26 bbls, W K Hinman & Co, str, Richmond
185 bbls, Tolar, H & Co, sch, Georgetown
176 bbls, G Potter & Co, sch, Georgetown
44 bbls, W H Wiggins, sch, Georgetown
CRUDE—10 bbls, forward, str, Wilmington
50 bbls, order, str, Wilmington

PHILADELPHIA DOMESTIC RECEIPTS.

CLAY—60 cks, Seargent Bros, Savannah
ROSIN—102 bbls, J S & S Elkington, Savannah
TURPENTINE SPIRITS—50 cks, R J Allen, Son & Co, Savannah
25 cks, Felton, R & S, Savannah
10 cks, W Z Graves, Savannah
10 cks, J Lucas & Co, Savannah
25 cks, C C Phillips, Savannah
60 cks, E H Rowley & Son, Savannah
10 cks, R Shoemaker, Savannah
15 cks, C K Smith, Savannah
24 cks, order, Savannah

WILMINGTON DOMESTIC RECEIPTS

ROSIN—5361 bbls, Inland
TAR—388 bbls, Inland
TURPENTINE CRUDE—383 bbls, Inland
SPIRITS—1280 cks, Inland

SAVANNAH DOMESTIC RECEIPTS

LIME—1 car, Sav, Fla & Western RR
150 bbls, Central RR
NAVAL STORES—260 bbls, Cohens Bluff
OIL—5 bbls, Charleston & Sav R R
54 bbls, Central RR
COTTONSEED—296 bbls, Central RR
PAINT—7 bbls, 148 pgs, Central RR
ROSIN—571 bbls, Central RR
6 bbls, Char & Sav RR
20 bbls, Fernandina
6374 bbls, Sav, Fla & Western RR
SOAP—292 bxs, Central RR
TALLOW—120 bbls, Central RR
TURPENTINE—469 bbls, Central RR
15 bbls, Charleston & Sav RR
20 bbls, Fernandina
1764 bbls, Sav, Fla & Western RR

NEW ORLEANS DOMESTIC RECEIPTS.

BONES—68 sks, Southern Pacific RR
BORAX—211 sks, Southern Pacific RR
CANDLES—50 bxs, Illinois Central RR
120 bxs, N O & Northeastern RR
COTTONSEED MEAL—3070 sks, L, N O & Tex RR
3870 sks, Texas & Pacific RR
4 cars, Louisville & Nashville RR
GLUE—70 bbls, Southern Pacific RR
20 bbls, Southern Pacific RR
GLUCOSE—411 bbls, L, N O & Texas RR
1 car, Texas & Pacific RR
300 bbls and 1 car, Illinois Central RR
1 car, Louisville & Nashville RR
LEAD—10 kgs, Louisville, N O & Texas RR
LIME—1 car, Texas & Pacific RR
6 cars, Louisville & Nashville RR
480 bbls, Illinois Central RR
1 car, N O & Northeastern RR
MATCHES—605 cases, Texas & Pacific RR
MUSTARD SEED—35 bbls, So Pacific RR
OIL—439 bbls, Southern Pacific RR
3 cars, L, N O & Texas RR
524 bbls, Texas & Pacific RR
CAKE—115 sks, Louisville & Nashville RR
2148 sks, L, N O & Texas RR
2796 sks, Texas & Pacific RR
1 car, Louisville & Nashville RR
ROSIN—211 bbls, Pascagoula
291 bbls, Springfield
10 bbls, Blind River
STARCH—1 car, N O & Northeastern RR
TAR—1 car, N O & Northeastern RR
1 car, Louisville & Nashville RR
TURPENTINE—62 bbls, Pascagoula
10 bbls, Blind River
1 car, Louisville, N O & Texas RR
16 bbls, Springfield

BOSTON DOMESTIC RECEIPTS.

COTTONSEED MEAL—2980 bush, Grand Junc
720 bush, Fitchburg RR
GREASE—140 bbls, Boston & Albany RR
5 bbls, Old Colony RR
16 bbls, Fitchburg RR
7 cks, Salem, Peabody RR
133 cks, by sea
65 cks, New York & New England RR
3 cks and 55 bbls, Boston & Lowell RR
3 bbls 9 kgs, Boston & Maine RR
TALLOW—21 bbls, Old Colony RR
32 bbls, Fitchburg RR
71 bbls, Boston & Lowell RR
15 bbls, Boston & Albany RR
26 bbls, Boston & Maine RR
66 hhds, New York & New England RR

CHARLESTON DOMESTIC RECEIPTS

CLAY—72 cars & 117 bbls, South Carolina RR
LIME—1 car, Charleston & Savannah RR
ROSIN—1071 bbls, Northeastern RR
971 bbls, South Carolina RR
53 bbls, Charleston & Savannah RR
TURPENTINE—375 cks, Northeastern RR
295 cks, South Carolina RR
26 cks, Charleston & Savannah RR

EXPORTS FROM NEW YORK FOR THE PAST WEEK.

ACID

40 cbys $210 J E More, Matanzas
2 cs $22 Athos, Greytown
2 cs $18 Athos, Savanilla

ACID OLEIC

3732 lbs $196 Amicitia, Grenada

ACID SULPH

3 cbys $11 M Culmer, Nassau

ALCOHOL

3280 gls $1055 Athos, Greytown
2318 gls $742 Hesperia, Liverpool
3800 gls $1021 Monte Rosa, Leith
2250 gls $675 Ethiopia, Glasgow
3700 gls $1110 T Hill, London

ALOES

7812 lbs $390 Suevia, Hamburg

ASPHALT

194 bgs $1000 Nevada, Liverpool

BORAX

3000 lbs $165 L Schepp, Yokohama

CANDLES

105 bxs $178 Lizzie Carr, Antigua
80 bxs $241 C of Para, Aspinwall
25 bxs $94 Paraense, Brazil
70 bxs $124 Athos, Kingston
20 bxs $59 Athos, Greytown
106 bxs $160 Athos, Savanilla
5 bxs $12 Santiago, Nassau
8 bxs $144 Saratoga, Havana
50 bxs $48 Anna, Vicques

CASTOR POMACE

400 bgs $320 B Henderson, Bermuda

CEMENT

100 bbls $220 J E More, Matanzas
64 bbls $99 Athos, Savanilla
6 bbls $6, B Henderson, Bermuda

CLOVE STEMS

65216 lbs $2300 Moravia, Hamburg

COTTONSEED

76000 lbs $700 Humboldt, Liverpool

DIVI DIVI

33 bgs $58 Santiago, St Jago

EXTRACT DYEWOOD

21814 lbs $1524 Westernland, Antwerp
1250 lbs $287 Aurania, L'pool

FISH FOOTS

27 bbls $351 Humboldt, L'pool

FLAXSEED

8469 bush $7961 Marengo, Gothenburg
7793 bush $6962 Edam, Rotterdam

FLORIDA WATER

108 doz $97 Monrovia, Monrovia
50 doz $144 Lizzie Carr, Antigua
55 doz $154 C of Para, Aspinwall
35 doz $94 Paraense, Brazil
5 doz $14 M R Cuza, Laguna
10 doz $22 Athos, Kingston
44 doz $119 Athos, Greytown
80 doz $110 Athos, Savanilla
70 doz $75 C of Puebla, Mexico
50 doz $138 Portia, St Johns
1 cs $17 Antillas, Mayaguez
50 doz $137 P Henderson, Bermuda

FISH GLUE

837 lbs $150 Suevia, Hamburg

FISH GUANO

5 tons $147 P Henderson, Bermuda

GASOLENE

90 gls $19 M R Cuza, Laguna

GLUE

1 cs $12 C of Para, Aspinwall
5 kgs $118 Saratoga, Havana

GRAPE SUGAR

11200 lbs $280 Yeddo, Newcastle

GELATINE

196 lbs $83, Saratoga, Havana

GUM

106 cs $2000 France, London

GUM COPAL

907 lbs $250 Tower Hill, London

GUM DUST

14200 lbs $450 Tower Hill, London

GREASE
21356 lbs $760 Martello, Hull
35907 lbs $1269 Bretagne, Havre
7494 lbs $134 Saratoga, Havana
4550 lbs $250 C of Montreal, L'pool
90820 lbs $2800 Ethiopia, Glasgow
42690 lbs $1318 Marengo, Stettin

LAMPBLACK
14 bbls $60 Cranbrook, Leith

LEAD
218496 lbs $5412 C Monarch, L'pool

LIME ACETATE
116371 lbs $3000 Fulda, Bremen

LUBRICATING GREASE
836 lbs $25 Paraense, Brazil
8540 lbs $213 State of Ala, Glasgow
238 lbs $19 Athos, Greytown
8741 lbs $138 Santiago, St Jago
15766 lbs $469 Saratoga, Havana

MAGNESIA SILICATE
112000 lbs $1100 France, London

MALTINE
946 gls $1213 E Monarch, London

MANURE
56 bgs $225 B Henderson, Bermuda

MATCHES
20 cs $260 Lizzie Carr, Antigua
4 cs $39 Athos, Greytown
36 cs $455 Athos, Savanilla
2 cs $13 M Culmer, Nassau
8 cs $46 Marion Hill, Nassau
25 cs $213 M O'Neil, Trinidad

OIL ALMOND
2 cs $21 Athos, Greytown

OIL CAKE
649844 lbs $8102 Humboldt, Liverpool
365751 lbs $4585 State of Ala Glasgow
957135 lbs $11951 Martello, Hull
823833 lbs $12601 Warwick, Avon
244000 lbs $3050 L City, Bristol
296 lbs $3 Cranbrook, Leith
227200 lbs $2825 Monte Rosa, Leith
116789 lbs $1392 Euclid, Liverpool
1045767 lbs $13616 France, London
1787223 lbs $23702 Tower Hill, London
353855 lbs $4430 Caledonia, Avon

OIL CASTOR
10 gls $5 Monrovia, Monrovia
gls $23 Athos, Kingston
120 gls $168 Athos, Greytown
20 gls $15 M R Cuza, Laguna
40 gls $87 Antillas, Mayaguez

OIL COCOA
800 lbs $50 Athos, Kingston

OIL CODLIVER
4 cs $84 C of Para, Aspinwall
3 cs $28 Athos, Greytown
2 cs $24 M R Cuza, Laguna

OIL COTTONSEED
51 gls $21 Amicitia, Grenada
20 gls $12 C of Para, Aspinwall
244 gls $127 Athos, Kingston
100 gls $54 Paraense, Pernambuco
8250 gls $3488 Edam, R'dam
40 gls $24 Vertumnus, Kingston
5000 gls $2482 Penniland, Antwerp

OIL ESSENTIAL
2 cs $73 Portia, Halifax
15 cs $1200 Hammonia, H'burg
4 cs $160 Aurania, L'pool

OIL FISH
9539 gls $1946 State of Ala, Glasgow
2413 gls $598 Suevia, H'burg
23720 gls $4928 Anchoria, Glasgow

OIL LARD
2500 gls $1330 France, London
56 gls $21 B Henderson, Bermuda
150 gls $80 Amicitia, Grenada
151 gls $84 C of Para, Aspinwall
96 gls $58 Athos, Kingston
2500 gls $13[illegible]6 State of Pa, Glasgow
4025 gls $2213 L City, Bristol
2571 gls $1337 Ethiopia, Glasgow

OIL LINSEED
112 gls $60 C of Puebla, Mexico
50 gls $22 M R Cuza, LaGuna
60 gls $27 Athos, Kingston
312 gls $174 Athos, Greytown
20 gls $12 Athos, Savanilla
20 gls $9 M Culmer, Nassau
50 gls $21 Santago, St Jago

OIL LUBRICATING
5 gls $3 Monrovia, Monrovia
20850 gls $3523 America, L'pool
20000 gls $4000 State of Ala, Glasgow
3451 gls $1545 Paraense, Brazil
7386 gls $1400 Martello, Hull
18038 gls $3665 Suevia, Hamburg
935 gls $640 Santiago, St Jago
193 gls $35 C of Puebla, Mexico
12166 gls $1800 L City, Bristol
1333 gls $561 Saratoga, Havana
5480 gls $1498 Murciano, L'pool
1702 gls $150 Gascogne, Havre
1353 gls $777 P Caland, R'dam
16962 gls $3000 Westernland, Antwerp
4607 gls $430 C of Montreal, L'pool
24166 gls $4000 Marengo, Stettin
3118 gls $590 Ethiopia, Glasgow
2500 gls $300 Caledonia, Avon
36303 gls $6000 St Albans, L'pool
4886 gls $800 Fulda, Bremen
103 gls $25 M O'Neill, Trinidad
17500 gls $2100 France, London

OIL MACHINE
6 cs $25 Athos, Greytown
2 cs $9 Paraense, Para
2 cs $17 C of Puebla, Mexico

OIL MEAL
1260 lbs $35 Amicitia, Grenada
16000 lbs $240 L Carr, Antigua

OIL OLEO
11555 gls $1010 Hammonia, Hamburg
83194 gls $7818 Edam, Rotterdam

OIL PALM
2 cs $25 Aurania, Liverpool

OIL PEPPERMINT
425 lbs $1000 Suevia, Hamburg
120 lbs $480 Gascogne, Havre

OIL TAR
3076 gls $308 Adria, Halifax

PAINT
1 bbl $11 Barracouta, Barbadoes
7 cs $95 M R Cuza, Laguna
4 pgs $143 Athos, Kingston
11 pgs $[illegible]74 Athos, Greytown
6 pgs $119 Athos, Savanilla
5 pgs $57 M Culmer, Nassau
12 pgs $128 Santiago, St Jago
1 cs 6 C of Puebla, Havana
8 pgs $156 C of Puebla, Mexico
3 pgs $58 Portia, Halifax
2.9 bbls $876 T Hill, London
1 cs $6 Barracouta, St Croix
2 cs $29 Edam, Rotterdam
5 pgs $58 Saratoga, Havana
1 cs $7 Anni, Vicques
5 cs $57 Marion Hall, Nassau

PARAFFINE WAX
60480 lbs $1620 State of Ala, Glasgow
112500 lbs $9000 Suevia, Hamburg
190420 lbs $7500 L City, Bristol
71682 lbs $3600 Ethiopia, Glasgow
246972 lbs $8466 France, London
133625 lbs $10800 T Hill, London

PIMENTO
90 bgs $1050 Bretagne, Havre
140891 lbs $5635 T Hill, London

PITCH
6 bbls $8 Saratoga, Havana
10 bbls $15 J E More, Matanzas
10 bbls $14 Athos, Kingston
2 bbls $3 Athos, Greytown
100 bbls $135 G F Littleton, Georgetown
15 bbls $24 M O'Neill, Trinidad

PLASTER
50 bbls $62 J E More, Matanzas
20 bbls $45 Santiago, St Jago

POTATO FLOUR
12 bbls $130 Advance, Brazil

PEPPER
6 bgs $106 C of Puebla, Mexico
25 bgs $500 Portia, Halifax

QUININE
250 ozs $175 Athos, Greytown

RED LEAD
2 kgs $6 Santiago, St Jago
5 kgs $39 Valencia, La Guayra

ROSIN
126 bbls $461 N Smith, Rio
50 bbls $139 Amicitia, Grenada
375 bbls $871 Paraense, Brazil
10 bbls $56 C of Puebla, Mexico
30 bbls $100 H F Carleton, Nuevitas
1000 bbls $3600 T Hill, London
3 bbls $7 Saratoga, Havana
200 bbls $385 L Schepp, Yokohama
10 bbls $27 Valencia, La Guayra
280 bbls $825 M Freeman, Rio Grande
20 bbls $105 Marengo, Dantz'g
2 bbls $8 M O'Neill, Trinidad
25 bbls $50 Cienfuegos, Havana

SODA CAUSTIC
14 dms $304 C of Puebla, Mexico
7 dms $90 H F Carleton, Nuevitas
11 dms $216 Saratoga, Havana
4 dms $89 Mexico, Vera Cruz
8 dms $180 M O'Neil, Trinidad

SMALTS
400 lbs $31 Suevia, Hamburg

SOAP
1 cs $5 Britannic, L'pool
10 bxs $20 A Freeman, Rio Grande
37 bxs $108 Marion Huce, Nassau
89 bbls $486 Ethiopia, Glasgow
102 bxs $158 F Schepp, San Andreas
603 bxs $370 Monrovia, Monrovia
300 bxs $189 Claribel, Petit Goave
238 bxs $423 C of Para, Aspinwall
37 bxs $108 Santiago, Nassau
101 bxs $180 Paraense, Brazil
200 bxs $500 Eastern Star, Bridgetown
1 box $5 C of Puebla, Mexico
2 bxs $16 Athos, Kingston
177 bxs $343 Athos, Greytown
151 bxs $145 Athos, Savanilla
197 bxs $493 G F Littleton, Georgetown
35 bxs $97 M Culmer, Nassau
750 bxs $918 Paraense, Para
80 bxs $50 Santiago, St Jago

STARCH
1 cs $2 B Henderson, Bermuda
10 cs $24 C of Para, Aspinwall
59 cs $101 Athos, Kingston
5 cs $39 Athos, Greytown
2 cs $18 Athos, Savanilla
5 cs $6 M Culmer, Nassau
11 cs $26 Santiago, St Jago
8 bbls $55 C of Puebla, Mexico
1 cs $11 Portia, St Johns
62 bxs $143 Marion Hull, Nassau
600 bxs $865 Anita, Rosario

SPONGE
1900 lbs $400 Suevia, Hamburg
251 lb $95 Edam, R'dam

STEARINE
41710 lbs $1668 Edam, R'dam

TALLOW
199189 lbs $7480 Humboldt, L'pool
14398 lbs $858 Amicitia, Grenada
96872 lbs $4454 State of Ala, Glasgow
500 lbs $41 Athos, Kingston
4738 lbs $296 Portia, St Johns
131660 lbs $2308 State of Pa, Glasgow
333 lbs $18 M Culmer, Nassau
42518 lbs $1800 Suevia, Hamburg
49416 lbs $2.93 Ethiopia, Glasgow
122490 lbs $5111 Euclid, L'pool
131855 lbs $5466 Anchoria, Glasgow

TAR
10 bbls $28 Amicitia, Grenada
4 bbls $14 L Carr, Antigua
3 bbls $8 Athos, Greytown
1 bbl $2 Athos, Savanilla
12 bbls $34 Santiago, St Jago
38 bbls $90 C of Puebla, Havana
40 bbls $69 Saratoga, Havana
10 bbls $26 Anna, Vicques

TURPENTINE
1979 gls $866 N Smith, Rio
100 gls $41 Amicitia, Grenada
2000 gls $770 A Berwind, Buenos Ayres
100 gls $45 C of Para, Aspinwall
686 gls $342 Paraense, Brazil
235 gls $91 Portia, Halifax
212 gls $84 Athos, Kingston
45 gls $28 Athos, Greytown
48 gls $25 Athos, Savanilla
5 gls $2 M Culmer, Nassau
210 gls $88 Paraense, Para
529 gls $215 Santiago, St Jago
500 gls $206 C of Puebla, Havana
310 gls $102 C of Puebla, Mexico
1000 gls $450 L Schepp, Yokohama
450 gls $186 Mexico, Havana
20 gls $9 Anna, Vicques
1000 gls $473 M Freeman, Rio Grande
190 gls $75 Advance, Brazil

VARNISH
115 gls $136 Athos, Kingston
30 gls $29 Athos, Greytown
70 gls $185 Athos, Savanilla
3 gls $5 Paraense, Para
148 gls $138 Santiago, St Jago
140 gls $71 C of Puebla, Mexico
70 gls $69 May O'Neill, Trinidad
300 gls $270 A Berwind, Buenos Ayres
26 gls $29 Anna, Vicques
200 gls $1065 Edam, R'dam
1095 gls $627 Anchoria, Glasgow

WAX
123 lbs $55 Aurania, L'pool

WHITING
5 hhds $58 J E More, Matanzas
4 bbls $7 C of Puebla, Havana
6 bbls $13 Saratoga, Havana

WHITE LEAD
7 kgs $53 Athos, Kingston
24 kgs $87 Santiago, St Jago

New York to San Francisco.

Per str City of Para, cleared Nov 1, 1886, via Aspinwall.
Cement—500 bbls, $2500
Glycerine—10 dms, $1310
Lubricating Grease—150 cs, 10 bbls, $597
Oil Lard—1000 gls, $850
Paint—3 cs, $34
Soap—500 bxs, $750
Whiting—50 bbls, $690
Varnish—2 cs, $40

San Francisco Exports.

ACID
1 cs Queen of Pacific, Victoria
4 cbys Mexico, Victoria
1 cs Starbuck, Central America

BEESWAX
4012 lbs MacLeod, Liverpool

BORAX
53161 lbs Jan Jose, New York
700 lbs San Jose, Mexico
63456 lbs Starbuck, New York

CANDLES
20 cs W G Irwin, Honolulu
20 cs Mexico, Victoria
160 lbs Starbuck, Mexico

CEMENT
10 bbls San Jose, Central America

GINSENG
10503½ lbs Belgic, China

LEAD
2000 lbs San Jose, Mexico

LIME
200 bbls W G Irwin, Honolulu
500 lbs Mary Winkelman, Honolulu

MUSTARD SEED
85075 lbs Starbuck, Mexico

NAVAL STORES
5 pgs, Queen of Pacific, Victoria
12 pgs, Mary Winkelman, Honolulu

OIL CASTOR
3990 gls, Belgic, China

OIL CHINA
21 pgs, San Jose, Panama

OIL NUT
40 gls, Starbuck, Panama
12 cs, San Jose, Central America

OIL SPERM
10 cs, Queen of Pacific, Victoria

PAINT
5 pgs, Queen of Pacific, Victoria
8 pgs, San Jose, Central America
53 pgs, San Jose, Mexico

QUICKSILVER
94 flks, San Jose, Mexico

SOAP
5 bxs, Queen of Pacific, Victoria
106 bxs, W G Irwin, Honolulu
152 bxs, Belgic, Japan

SODA
430 bbls, San Jose, Mexico

Philadelphia Exports.

BARK EXTRACT
25 bbls, British King, Liverpool

GREASE
167 bbls, British King, Liverpool

OIL CAKE
2000 bgs, British King, Liverpool

OIL LARD
101 bbls, British King, Liverpool

TALLOW
215 hhds, British King, Liverpool

Boston Exports.

CANDLES
200 bxs Conquest, Barbadoes

DYESTUFFS
71 pgs, Merrimack, Halifax
50 bxs, Galileo, Hull
20 bxs, Norseman, Liverpool
90 bxs, Manitoban, Glasgow
15 bbls Worcester, Halifax

GLASS
2 bxs, Alpha, Yarmouth

GLUE
12 bbls Istrian, Liverpool

LINSEED
40 bgs, British Crown, London

LOGWOOD
18 bbls, J L Crossley, N Sydney

OIL CAKE
392 sks, Bothnia, Liverpool

OIL CURRYING
25 bbls, British Crown, London

OIL LUBRICATING
37 pgs, Merrimack, Halifax
13 bbls Worcester, Halifax

PITCH
20 pgs, Merrimack, Halifax

QUICKSILVER
1 pg, Merrimack, Halifax

SOAP
3 bbls, Manitoban, Glasgow

SULPHIDE SODIUM
3 pgs Worcester, Halifax

TALLOW
50 hhds, Manitoban, Glasgow

WAX
5 pgs, Merrimack, Halifax
10 cs, Bothnia, Liverpool
12 bbls, Norseman, Liverpool

Charleston Exports.

PHOSPHATE ROCK
150 tons, Royal Tar, Liverpool

Savannah Exports.

ROSIN
2000 bbls, Imperator, Buenos Ayres
2700 bbls, Ganymedes, Garston Dock
2429 bbls, Patent, Lisbon

TURPENTINE
1000 cs, Imperator, Buenos Ayres

New Orleans Exports.

BARK TANNING
325 sks, Nantes, Havre

COTTONSEED MEAL
20772 sks, Cassius, Bremen
500 sks, Statesman, Liverpool
2016 sks, Nantes, Antwerp

LEAD
2328 pigs, Statesman, Liverpool

OIL COTTONSEED
300 bbls, Cassius, Bremen
100 bbls, Nantes, Antwerp

OIL CAKE
1200 sks, Madrid, Havre
477 sks, Cassius, Bremen
1284 sks, Vesta, Liverpool
102 sks, Nantes, Antwerp

TOTAL PACKAGES AND VALUES OF IMPORTS,

As returned by the Custom House for the week ending Nov. 5, 1886:—

	Quantity	Value.
Glass, plate	401	37982
Glass, window	9336	14725
L g glass plate	72	11471
Annatto	20	600
Arsenic	32	391
Acid, boracic	15	693
Acid citric	100	174
Acid, oxalic	20	1149
Acid picric	23	431
Acid, all other	54	5833
Aniline colors	304	21295
Aniline salt	146	4732
Ammonia, carb	25	808
Ammonia, muriate of	21	569
Argols	449	47902
Alum	53	752
Albumen	115	4124
Alizarine	254	17747
Balsam copaiba	27	366
Balsam tolu	58	2051
Balsam other	5	438
Bark, all other	63	794
Barytes, carbonate	50	853
Barytes, sulph	20	293
Bleaching powder	914	16374
Brimstone	....	60993
Bronze powder	....	13093
Buchu leaves	56	586
Butter cocoa	32	890

Chalk		882
Cantharides	3	1021
Chemical salts	126	1453
Chicory	50	797
Cochineal	133	7875
Coca leaves	74	2678
Cudbear	10	740
Cutch	9000	24000
Cuttlefish bone	70	618
Dextrine	1200	6975
Divi divi	480	474
Dyewood Extract	278	5258
Fish sounds	22	1510
Flowers chamomile	14	100
Flowers lavender	1	10
Flowers saffron	3	1565
Fullers earth	240	219
Gelatin	87	4294
Glucose	33	690
Glycerine	229	18395
Guinea grains	50	318
Gum arabic	28	514
Gum asafoetida	1	28
Gum chicle	448	22803
Gum copal	21	307
Gum kowrie	60	2081
Gum, licorice	25	1041
Gum shellac	464	9013
Gum senegal	50	3885
Gum substitute	19	1137
Gum tragacanth	20	2104
Gum, other	3	26
Glue	158	11018
Indigo	53	10303
Indigo, extract of	27	1589
Iodine	75	8466
Isinglass	9	732
Laurel leaves	25	289
Leeches	1	10
Manna	53	2417
Manganese	3	89
Mica	13	1808
Morphine	1	16
Nitrate lead	5	297
Nutgalls	54	1451
Nux vomica	910	2000
Orchilla liquor	49	3947
Oxide of zinc	300	2495
Oil, aniline	15	1731
Oil, bergamot	25	1213
Oil, caraway	2	203
Oil, cod	120	1895
Oil, cocoanut	402	41000
Oil, fish	20	429
Oil, lavender	11	880
Oil, lemon	35	1130
Oil, myrbane	2	212
Oil, neroli	2	408
Oil, origanum	100	826
Oil, olive	1445	4602
Oil, palm	55	3655
Oil poppy	50	889
Oil rapeseed	6	98
Oil rose	6	7928
Oil, tanners	150	511
Oil, thyme	1	4
Oil, other essential	18	1233
Oil, all other	7	99
Opium	67	27534
Paints, unspecified	..	6834
Paints, drop black	40	1028
Paints, iron oxide	40	690
Paints, ocher	468	2031
Paints, Venetian red	300	880
Paints, white lead	3	488
Pitch	250	765
Potash, chlorate	250	3122
Potash, carbonate	50	1459
Potash caustic	102	2875
Potash, hydrate	54	2050
Potash, prussiate	32	2285
Quinine	64	19422
Reg. antimony	140	5706
Rose leaves	8	161
Root gentian	54	305
Roots, ipecac	16	1286
Root, licorice	6667	39863
Root, orris	25	281
Root, rhubarb	206	3795
Root, sarsaparilla	31	508
Roots, Valerian	55	555
Root, all other	333	5587
Saltpeter	100	546
Sage leaves	13	87
Senna	56	1367
Sizing	10	411
Soda ash	875	16781
Soda, bicarb	3	14
Soda, caustic	2796	31317
Sponges	1043	15472
Sumac	500	1930
Sugar of milk	23	1081
Talc	30	5582
Tonka beans	1	9
Terra alba	37	22
Turmeric	613	2191
Ultramarine	175	3504
Vanilla beans	7	1119
Varnish	17	1474
Whiting	23	50
Dutch metal	20	2816
Chillies	200	1689
Cloves	5 0	11886
Ginger	2540	12228
Mace	3	12
Nutmegs	167	4881
Pepper	283	5546
Pimento	415	1836
Cork	....	15431
Dyewood	....	14
Empty barrels	....	25521
Logwood, M lbs	1585	13644
Candles	....	65
Clay	....	959
Cocoa, prep of	11	481
Guano	....	5479
Matches	435	3127
Musk	1	1230
Plaster	....	6000
Portland Cement	14213	15671
Perfumery	104	22474
Polishing powder	....	1774
Seed, annatto	3	33
Seed, anise	134	1542
Seed, canary	751	4636
Seed, caraway	20	52
Seed, celery	20	211
Seed coriander	332	2053
Seed, cummin	12	190
Seed, fennel	10	71
Seed, hemp	432	1504
Seed, millet	100	332
Seed, Poppy	100	1165
Seed, rape	107	435
Seed, other	....	4350
Linseed	5000	16318
Soap	23	2291
Soap, castile	1750	2951
Stone emery	....	2
Tapioca	636	3706
Wax	....	390

GOODS ON THE WAY TO THE UNITED STATES

Calcutta

TO NEW YORK

Argomene, 500 bgs cutch, 500 bgs ginger
Jessomene, 3500 bgs ginger, 2643 bgs saltpeter, 100 cs button lac, 600 bgs, nux vomica
Esther Roy, 200 cs castor oil, 3449 bgs cutch, 5196 bags ginger, 1934 bgs saltpeter, 100 cs button lac, 100 bgs turmeric, 500 bgs nux vomica, 100 bgs myrabollams
Wm Douglass, 15250 bgs linseed, 560 bgs saltpeter, 380 bgs nux vomica, 100 bgs myrabolams
Othello, 2250 bgs ginger, 1554 bgs saltpeter
Reporter, 1198 bgs saltpeter, 350 bgs cutch, 100 cs shellac, 100 cs buttoniac, 1953 bgs ginger, 215 bgs nux vomica
St Mildred, 2076 bgs saltpeter, 15000 bgs linseed 100 cs shellac
Corby, 1250 bgs ginger

Colombo

TO NEW YORK

Recovery, 70 tons cocoanut oil, 850 cwt cinchona, 1149 tons plumbago, 79,200 ozs citronella oil.

Girgenti

TO CHARLESTON

Concezione, 580 tons brimstone
Consiglio Galatola, 600 tons brimstone

TO PHILADELPHIA

Giaconna Mortola, 700 tons brimstone

Hiogo

TO NEW YORK

Northern Empire, 2001 pcls camphor

Hong Kong

TO NEW YORK

Mable, 7518 bxs cassia, 80 bxs essential oil
Importer, 2609 pcls cassia lignea, 100 cks ginger

Iquique

TO HAMPTON ROADS

Gladovia, 6500 bgs nitrate soda
Rose Innes, 8500 bgs nitrate soda

TO BOSTON

Howard, 10000 bgs nitrate soda

TO CHARLESTON

Hudson, 6500 bgs nitrate soda

TO NEW YORK

St Lucie, 7000 bgs nitrate soda

TO PHILADELPHIA

Hants County, 6000 bgs nitrate soda

Macassar

TO NEW YORK

Hebe, 1142 pcls gum copal, 17 pcls nutmegs

Singapore

TO NEW YORK

Francesca T, 386 tons gambier, 2600 cwt gum copal, 125 tons black pepper, 148 tons sago flour, 211 tons tapioca, 25 tons tapioca flour, 27 cwt gamboge, 5 cwt dragon's blood
Evie J Ray, 523 tons gambier, 1295 cwt gum copal, 328 cwt nutmegs, 125 tons black pepper, 130 tons white pepper, 148 tons tapioca, 70 tons tapioca flour, 58 tons cubebs, 40 cs essential oil, 50 cs citronella oil
St Andrea, 1800 bls gambier

Smyrna

TO NEW YORK

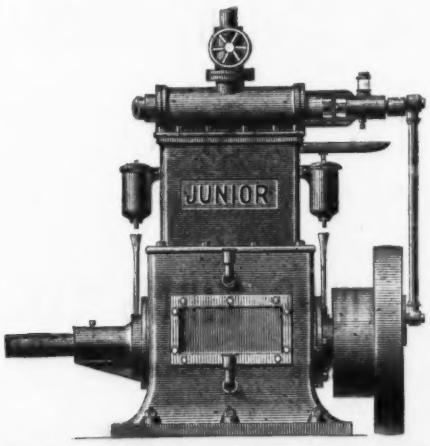
Sreena P, 3791 bls and 24 bgs licorice
Jafet II, 4530 bls licorice
Papa Giacomo, 2865 bbls licorice root

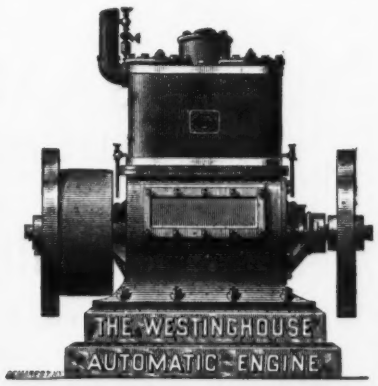
TO BALTIMORE

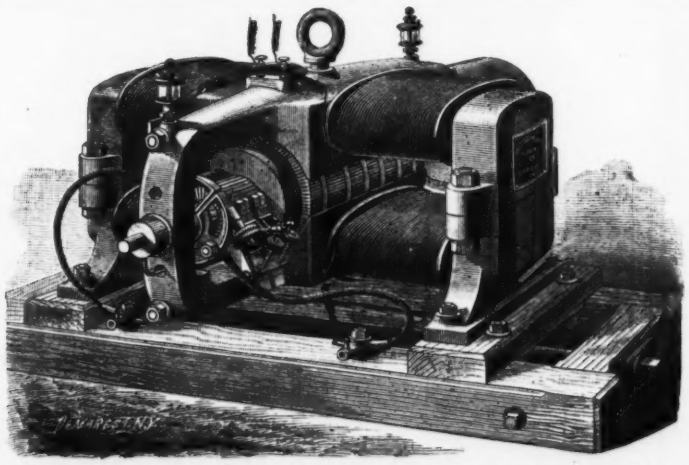
Confidenza, 3586 bls licorice root

RECORD OF VESSELS.

Port & Name.	Sailed	Last Reported
Auckland.		
E Vernon		Loading Sept 18
Nettie		Loading
Calcutta.		
Argomene	July 4	
Jessomene	Aug 9	
Esther Roy	Aug 19	
Wm Douglass	Sept 7	
Othello	Sept 8	
Reporter	Sept 13	
St Mildred	Sept 18	
Corby	Sept 21	
Charger	Oct 8	
Colombo.		
Recovery	July 28	Via Galle, Aug 3
Strathay	Sept 16	Via Allepey
Girgenti.		
Concezione	Aug 6	
C Galatola	Sept 10	
G Mortola	Sept 5	
Hiogo.		
N Empire	Aug 8	
Hong Kong.		
Mable	June 8	
Importer	Sept 9	
Iquique.		
Aspotogen	June 22	
Magellan	Aug 12	
Howard	July 29	
Gladovia	Aug 7	At Valparaiso, Sept 17 [disch'g cargo
St Lucie		Loading
Hants County	Aug 26	
Rose Innes		Loading
Hudson		Loading
Orontes		Loading
F L Cann		Loading
Vesuvius		Loading
Norris		Loading
St Cloud		Loading
Independence		Loading
C L Tyler		Loading
B Webster		Loading
Brazos		Loading
Macassar.		
Hebe	Aug 10	
Singapore.		
Francesca T	Aug 24	
E J Ray	July 9	
St Andrea		Loading Sept 23
E J Reed		Loading Sept 23
Smyrna.		
Sreena P	Sept 7	
Jafet II	Sept 25	
P Giacomo	Oct 2	
Confidenza	Sept 26	







The WESTINGHOUSE MACHINE CO. OF PITTSBURGH,

MANUFACTURERS OF

The WESTINGHOUSE AUTOMATIC ENGINE and The "JUNIOR" AUTOMATIC ENGINE.

Enjoying the Largest Market of any Engine manufactured in the United States, we shall further enlarge it by a Rebate to the Purchaser of a share of our earnings in the shape of a

GENERAL REDUCTION IN PRICE.

The First Reduction is now in effect, and others will follow as results warrant. All our Latest Improvements are in force. THE "JUNIOR" AUTOMATIC ENGINE is a Special Design for the Legitimate Low-Priced Trade. Sizes, 15, 25 and 35 H. P. only, which we **Sell at a Price that Cannot be Met** by the Cheapest Throttling Engines. Forged Steel Shafts and Rods. Well built and serviceable. Add to the above, Absolute Uniformity of parts, a Priced Repair List, and 200 Engines always in stock, and our position in the Trade is invincible.

"The Westinghouse Electric Co. of Pittsburgh,

is conceded to manufacture THE REPRESENTATIVE INCANDESCENT SYSTEM." Elegant Details for Isolated Plants Trained Engineers in Steam and Electrical Departments. Undivided Responsibility. THE CONSTRUCTION OF CENTRAL STATIONS is our special field, in which we are far in advance of all competition. Capital Investing for Dividends will do well to close no Contracts until our System is investigated and our Proposals considered.

CONTRACTING DEPARTMENT FOR THE UNITED STATES IN CHARGE OF

WESTINGHOUSE, CHURCH, KERR & CO., 17 Cortlandt St., New York, and 98 Fourth Ave., Pittsburgh.
Fairbanks, Morse & Co., Chicago. Fairbanks & Co., St. Louis. D. A. Tompkins & Co., Charlotte, N. C

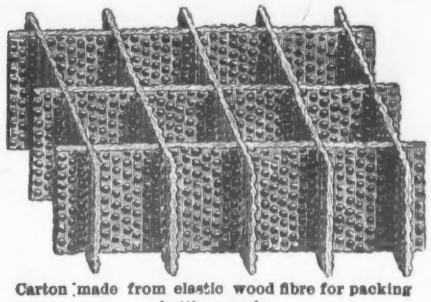
AND FOR ENGINES ONLY,

PARKE & LACY, ... San Francisco, Cal.
PARKE, LACY & CO., ... Salt Lake, Utah.
ROBERT MIDDLETON, ... Mobile, Ala.
H. DUDLEY COLEMAN, ... New Orleans, La.
KEATING IMPLEMENT & MACHINE COMPANY, ... Dallas, Texas.

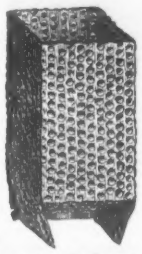
FOREIGN AGENTS:

MURRAY & CO., ... Sydney, Australia.
J. ROGERS, ... Paris, France.
PARKER READ, ... Valparaiso, Chili.
THOMAS C. FOLEY & CO., ... Buenos Ayres, Argentine Republic.
F. E. AVERILL, ... Delft, Holland.
J. ARCE & CO., ... Mexico, Mex.
PAUL GIRARDONI, ... Vienna, Austria.
CARBONE & GIRARDONI, ... Genoa, Italy.

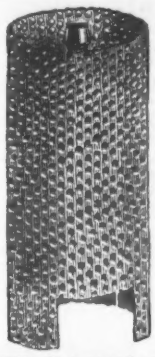
Licensed Manufacturers for Great Britain and India, ALLEY & MACLELLAN, Glasgow, Scotland.



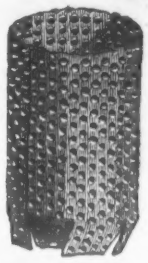
Carton made from elastic wood fibre for packing bottle goods.



Sewed Wrapper. Flexible bottom; will fit a round or square bottle.



Will fit a round or square bottle.



Sewed Wrapper. Flexible bottom; will fit a square or round bottle.

Roll of elastic wood fibre for packing bottled goods.

THE INDENTED PAPER CO.,

J. M. BAKER, President.

Sole Manufacturers under U. S. Patents of

The Elastic Wood Fibre Paper

For Packing Bottled Merchandise, Tiles, and all Fragile Articles.

Put up in any shape desired by the packer or sold by the yard or roll. In plain cylinder with a sheet for the top and bottom of the box. In sewed wrappers with flexible bottoms. In cartons. In rack cases to fit a packing box. In self-sealing wrappers, neatly folded in a sheet or wrapping paper for single packages.

These goods are fully protected by Letters Patent and all customers are guaranteed in their use. Sample boxes will be re-packed and re-shipped without expense to the owners.

The Wood Fibre Packing has been used by some of the largest shippers in the U. S. Sent all over the world and not a single complaint of breakage has been reported. It is absolutely safe.

Send for sample and catalogue.

MOXIE CO.,
ATLANTA, - - GA.,
SOLE AGENTS OF
Georgia, Tennessee, Texas, Alabama, Mississippi and Louisiania.

The special attention of Druggists, Manufacturers of Essential Oils, Fancy Paints, Flavoring Extracts and all packers of bottled goods and fragile articles is called to this packing.

It is neat, clean, compact, and saves from 30 to 50 per cent. on cost of freight.

Send for sample and catalogue.

Boston Office:
376 Atlantic Avenue.

Philadelphia Office:
22 & 24 N. Fourth Street

All correspondence addressed to
Principal Office, 280 Broadway, N. Y.
W. A. SIMMONS, Treas. and General Manager.

Form No. 3.

CABLE MESSAGE.
THE WESTERN UNION TELEGRAPH COMPANY.

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THOS. T. ECKERT, General Manager. NORVIN GREEN, President.

NUMBER.	SENT BY	RECD BY	No. OF WORDS.	FROM
Aug. 6.	Fl.	Ba.	30.	BERLIN.

Received at 8.38 Oct. 4, 1886.

To EISNER & MENDELSON, Philadelphia.

Proceedings in lower court against Leopold Hoff for publishing that he had a right to the name of Johann Hoff and had purchased these rights from the Comandite and mentioning Tarrant & Co., as his agents, so representing the genuine Johann Hoff's Malt Extract, in which the lower court decided that the fraud and intent to defraud was plainly proven, but was committed in the United States, for which the courts of the Empire had no jurisdiction. Judgment has to-day been reversed. The Imperial Supreme Court (Deutsches Reichsgericht), decides that the fraud was committed in the United States, but Leopold a party thereto, and the case returned to the lower court for a revision of the judgment. Will cable judgment.

JOHANN HOFF, Berlin.

Liquids Can be Sent by Mail.

U. S. MAILING CASE CO.,
LEOMINSTER, MASS., U. S. A.

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THE ONLY PATENT LIQUID MAILING CASE

APPROVED BY THE POSTMASTER GENERAL.

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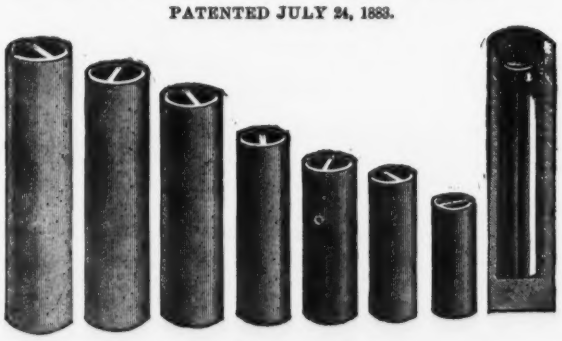

Made all Sizes to hold from 1-2 Dram to 4 ounces.

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GROCERS, PATENT MEDICINES,
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Send 10 Cents in Postage Stamps for Sample.

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Estimates Given on Special Sizes.

U. S. Mailing Case Co.,
LEOMINSTER, MASS.

DRUG MARKET.

Note—*Our prices are for large lots except when otherwise specified, and buyers of small quantities must expect to pay an advance on these figures.*

The prices current will be found on pages 41 and 42.

TUESDAY EVEVING, Nov. 9, 1886.

The general features of the drug market are the same as last week. There is a steady feeling in nearly all lines, with here and there a tendency toward a higher basis, while changes in a downward direction have been comparatively few. The opium market remains dull and unchanged, in spite of higher cables from the primary source of supply. Quinine seems to be steadily gaining strength, and has been in rather better demand. An advance in alcohol is noted, and German ergot has an upward tendency. Glycerine is very firm at the advance, while quicksilver is a trifle easier. Cubeb berries are quoted at much higher figures by some holders. The essential oils of lemon, orange and bergamot are easier. Senna is firmer, as is also canary seed. The principal changes are noted below:

ADVANCED.	DECLINED.
Quinine foreign.	Oil bergamot.
Alcohol.	Oil lemon.
Cubeb berries.	Oil orange.
Canary seed.	Pimento.
Gum arabic.	
Red pepper.	

Opium.

This has been a very quiet week in the market for opium and nothing occurred to ruffle its quiet serenity until to-day, when cables were received reporting an advance to 7s 3d@7s 10d as to quality in Smyrna, where it is also said recent large orders have been received for American account. This has had no marked effect here, the market maintaining the steady tone previously observed. What little demand there is is confined to broken packages, which command $2 90@2 95, with some holders still at $3. Full cases, which receive little or no attention, are quotable at $2 80@2 85, though it is intimated that bids of a shade less would not be refused. In powdered opium business has been extremely light, while prices favor the buyer. There has, however, been no quotable change, the market closing at $3 95@4 00, as to quantity and holder.

Morphine has not changed during the past week and the market remains steady. There is a fair demand for small lots at quotations.

Quinine.

The quinine market appears to be in a transition state, and if present indications are as valuable as they are deemed by some, the long-looked-for change from depression to comparative prosperity is about to take place. The past week has witnessed a marked improvement in the inquiry, and a considerable business has been done in a quiet way, buyers apparently having become imbued with the idea that prices are to be higher. There has been no further reports of the contemplated combination of European manufacturers, but cables received this week report higher prices all around and to-day advices were received of an advance of four per cent. in the price of Howard's. This upward movement it is said is based on the fact that the monthly deliveries of bark exceed the receipts, the gap between the two gradually widening. This is accounted for by the statement that the acreage under cultivation is only two-thirds of what it was at the end of 1883, the trees on the remaining third having been cut down and stripped of bark. It is said that this is the cause of the heavy shipments during the past two years, and the lighter receipts of the recent past are attributed to the exhaustion of the bark so obtained. All this has had an appreciable effect upon the market, causing an increase in the demand and a firmer feeling, the latter, however, being more directly traceable to the results of the London sale of barks last Tuesday, when 2,100 of the 3,100 bales offered were disposed of at an advance of 10 per cent, on previous prices. The transactions for the week are estimated at 50,000 ozs, foreign, within the range of 51½@54c as to holder. To-night the market closes with the general quotations 52@54c for foreign. There has been no change in domestic which has also been in considerable demand. The coming sale of barks in London is awaited with much interest and no little anxiety, the result being expected to place the quinine market in a much stronger position.

The receipts of quinine for the week have been 48,500 ozs entered at the Custom House, 5 cs not entered and 3 cs to St. Louis.

Entries of quinine for the week	48,500
Since Jan. 1	1,177,040

Miscellaneous.

Alcohol has advanced 1c per gallon. The demand continues fair. We now quote $2 17@2 19 as to quantity.

Wood alcohol remains very firm and is as scarce as ever. There is an active inquiry, but dealers and manufacturers are unable to fill orders. We quote $1 45 for 92 per cent and $1 50 for 95 per cent.

Borax is easy without quotable change in price and meets with only a small jobbing demand. The quotations remain 6@6½c for city

Note Important Reduction
IN PRICES.
COCAINE
And Its Preparations.

NEW YORK, Sept. 15, 1886.

OUR COCAINE and preparations have been used largely throughout the United States, and have received the unqualified endorsement of the trade and profession.

Cocaine Hydrochlorate (Muriate)

Salt, 5, 10 and 15 grain vials..per grain,	$0.1¾
" 30 to 60 grain vials " "	0.1⅝
" 1 oz. vials, (437½ grains)..per ounce,	6.75
Solution, 2 pr ct. 1 oz. vials... " "	.20
" 2 pr ct. ½ " " ... " "	.35
" 4 pr ct. 1 " " ... " "	.30
" 4 pr ct. ½ " " ... " "	.45
Alkaloid, 5, 10 and 15 grain vials, " grain,	.2
Salicylate, 5, 10 and 15 " " " "	.2
Oleate (5 pr ct. alkaloid), 1 oz. vials " ounce,	.90
" " " ½ " " " "	1.05
Pills (1-20 gr. muriate), bottles of 100 pills ... per bot.,	1.50*

*Subject to usual discount.
Special quotations for Cocaine (Muriate) in bulk.

Our Cocaine is in small crystalline form and is not amorphous. The advantage of this form over the hydrated silky crystals is obvious when it is understood that the latter form contains a large percentage of water of crystallization.

In order, therefore, to secure the full effect of a given quantity of Cocaine the Smaller Crystalline form should always be employed.

Soliciting your orders, we are, Yours truly,

W. H. Schieffelin & Co.,
170 & 172 William St.,
NEW YORK.

SPECIFY "W. H. S. & Co.'S."
CAN BE SENT BY MAIL.

NEW YORK
Quinine and Chemical Works, LIMITED
Office, 35 Liberty St., New York.
MANUFACTURERS OF
QUININE, ALOIN MORPHINE, SANTONINE. COCAINE.

VANILLINE CRYSTALS.
C. DeLAIRE & CO., PARIS.
Or HAARMANN AND TIEMANN'S PATENT.
1 ounce Vanilline Crystals is in every way equal in Flavoring strength to 2 lbs. of the best Vanilla Beans.
Samples for experiment and all information from the Wholesale Agents,
McKesson & Robbins.

ROSENGARTEN & SONS, 12 Gold Street New York.
MANUFACTURING CHEMISTS, Philadelphia.

Sulphate of Quinine,	Bromide of Potassium,	Hypophosphites,
Muriate of Quinine,	Nitrate of Silver,	Subnitrate of Bismuth,
Citrate of Iron and Quinine,	Iodide of Potassium,	Spirits of Nitre,
Sulphate of Cinchonine,	Sulphate of Morphine,	C. P. Acids,
Sulphate of Cinchonidine,	Acetate of Morphine,	Tannin,
Sulphate of Quinidine,	Muriate of Morphine,	Resublimed Iodine.
Bromide of Ammonium,	Nitrate of Ammonia.	Ether.

KEASBEY & MATTISON'S
SULPHATE AND OTHER SALTS OF
QUININE, MAGNESIA, MORPHIA,
And other Alkaloids and Chemicals.
KEASBEY & MATTISON,
Philadelphia, No. 9 N. Fifth St. Ambler, Penna. New York, No. 13 Cedar St.

ESTABLISHED 1837.
CONRAD ZIMMER,
Frankfort-on-the-Main, GERMANY.
OFFERS TO THE TRADE HIS STRICTLY PRIME
QUININE CINCHONIDIA,
And other preparations of Peruvian Bark on spot and for future delivery, in quantities to suit at lowest market quotations.
23 Cedar Street, New York.

C. F. BOEHRINGER & SOEHNE,
Mannheim, Germany,
MANUFACTURERS OF
QUININE,
COCAINE, CAFFEIN,
AND OTHER CHEMICALS.
Represented by L. ENGELHORN, 49 Cedar Street, NEW YORK.

GUM SHELLAC
ALL GRADES.
HOWE & FRENCH, - - BOSTON.

☞ Selected Specialties from our Department adapted to the Drug Trade, all from their Original Sources, in every variety.

ESTABLISHED 1861.
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Boston, New York, Philadelphia and Louisville.

Dept. 1.
INDICO:—Madras and Manila.
ANILINE COLORS.
MYRBANE OIL.

Dept. 2.
CAMPHOR:—(Sole Agents for Phillip & Rumney Refineries) in Small Cake Large Cakes, Pure Powdered in cases, also in regular Barrels. Established 1824.

Dept. 3.
INDIA RUBBER:—Crude and Pure Sheeted.
GUTTA PERCHA:—Crude Pure thick Sheeted for Surgical use, Pure Medium Sheeted for Cement use, Gossamer Pur Sheeted for Dental use.

Dept. 5.
TONQUA BEANS
BALSAM COPAIBA. } Always n Stock.

LICORICE ROOT.
READ, ADAMS & CO.,
25 S. William Street, New York. 105 S Water Street Philadelphia.

See advertisement, page 39.

BURK OIL AND CHEMICAL CO.,
27 Water St., New York.
205 & 207 Kinzie St., Chicago.
COD LIVER OIL,
Sperm, Whale, Bank, Straits, Cod, Olive Sesame, Lard, Neatsfoot and all other oils.

Flower and Garden Seed
Free by Mail. Send for Catalogue
F. E. McALLISTER,
SEED MERCHANT
22 DEY STREET, NEW YORK.

PURE OLIVE OIL,
SPANISH AND ITALIAN, COMMON AND REFINED, in barrels, cases and bottles; also Licorice Root, powder, and Canary Seed,
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28 Beaver Street. NEW YORK

A. H. HARRIS,
(Formerly Carter, Harris & Hawley.)
Drug and Merchandise Broker
113 WATER STREET.
BOSTON.
AGENCIES SOLICITED.

refined in barrels, 5⅝@6c for California and 6⅛@6¼c for powdered. Shipments from San Francisco for the week ending Oct. 28th, were according to the *Commercial Herald* 93,456 lbs to New York, valued at $4673.

Bromide of potash shows no further change, the market remaining quiet at 32@33c in bulk and 40@41c in glass.

Citric acid has been actively inquired for since our last. A cable received last week reporting an advance of 4c in the London market is not generally credited here, though the principal English brands have been withdrawn from this market. The nominal quotation is 58@59c.

Castor oil is in fair jobbing request with no sales of consequence reported. Prices are steadily supported, the quotations remaining 17@17½c in barrels and 18@18½c in cases.

Cantharides are not in much demand at the moment, buyers being pretty well supplied. The market is firm, holders quoting $1 95@2 00 for whole Russian and $1 37½ for Chinese. Powdered is quotable at $2 10@2 25 and $1 50@$1 75 respectively, as to quantity and quality.

Codliver oil continues to meet with a good jobbing demand, consumers, however, showing no disposition to purchase in excess of their current wants. Quotations remain at 60@65c for Newfoundland and 25@30c for Norwegian. Sales of 10 bbls of the latter are reported at $30, and at the close we learn that a considerable business has been done to-day, 125 bbls changing hands within the range.

Lycopodium has not sold to any extent since our last, the principal demand having been satisfied. The market remains firm at our previous quotations.

Hops are rather easy, owing to the continued dullness. The nominal quotations are as follows:

	Cents.
State, new, fair and very good	25@30
State, 1885 crop, best on offer	17@19
State, 1885 crop inferior	12@14
California, new, prime and best	29@32
California, old, best	15@16
California, old, low grades	13@14

Cuttlefish bone continues in active jobbing request. Prices are still low but have not quotably declined. The sales making are at 11½@12c as to quantity. Packers bone is selling moderately at 9@10c, according to size of order.

German ergot is steadily improving. A better feeling is noted owing to strong reports from abroad and an increased inquiry here. The sales are entirely of jobbing lots and bring 27@30c as to quantity. Spanish with a moderate demand is held at 35@40c.

Glycerine is very firm, with an upward tendency. Cables from the other side to-day report much higher prices there. The demand is good, though principally for jobbing lots. The quotations are 19c for drums and barrels and 19½@20c in cans, though some dealers quote less.

White castile soap continues in demand and we get sales of 100 boxes to arrive at 7½c.

Small flake manna is in fair supply, and with a moderate jobbing demand is steadily held at 67½@70c as to quantity. Large flake sells in small lots at 90@95c, according to holder and quantity. Sorts are quoted at 50@55c.

Oil myrbane is in fair jobbing request at 17½@18c. We get a sale of 1000 lbs. but did not learn the price.

Quicksilver is in moderate jobbing request, but there has been no inquiry for large quantities. Prices are a shade lower and rather easy. We quote 53½@54½c, as to size of order. The San Francisco *Commercial Herald* of the 28th ult says: The market has weakened since our last, and sales have been made at $38 50. We quote the market $38 50@40 00.

	Flasks.	Value.
Exports since our last	20	$780
Previously since Jan. 1	5,603	191,018
Total since January, 1, 1886	5,623	$191,798
Corresponding period, 1885	12,371	369,112

Receipts for January, 1,782 flasks; February, 1,198 do; March, 2,223 do; April, 1,695 do; May, 1,337 do; June, 1,610 do; July, 1,288 do; August, 1,402 do; September, 1,043 do; October to date, 913 do. Total since January 1st, 14 521 flasks; corresponding time in 1885, 21,683 flasks.

Beans.

The movement in vanilla beans continues fairly active in a jobbing way, but as the principal buyers have been filled up there are no important orders in the market. Holders firmly maintain prices, the range still being $8@12 for whole as to quality and $6@8 50 for cut. Tonka beans are selling to a moderate extent, the call being entirely for small quantities. A steady feeling prevails and we have no changes to record. The quotations remain $1 40@1 50 for prime Angosturas, 70@75c for Surinam and 30@40c for Para. For other beans the demand is of a moderate jobbing character, and is supplied at our quotations.

Balsams.

The market for balsams presents no special features of interest. Balsam copaiba has been in good jobbing request and a firm tone is reported owing to recent cables from London quoting 15 10d on very light stocks. We hear of sales of 400 lbs Central American at 37½c, 400 lbs Maranham at 40c and small lots of Para at 40@42c as to holder and quantity. The demand for balsam fir is good and prices are steadily maintained at the late advance. All the stock expected to arrive this season is in. The quotations are $2.25@2.37½ for Canada and $1.75 for Oregon. It is stated that the largely increased demand for this balsam is from the manufacturers of a new process lacquer for brass goods. Balsam Peru is rather quiet but remains steady at former quotations. The demand for tolu continues good but we learn of no important sales. The market is firm at 40@45c as to quantity and holder.

Berries.

Contradictory statements are made to-night regarding the condition of the market for cubeb berries. We have it on high authority that there has been an active business consummated to-day, the sales aggregating 40 bgs, and that the price for strictly XX bold berries has been advanced to $1 25 with ordinary quoted at $1 00. Another authority states that so far as he can learn there has been no transactions of importance and no change in prices. There has been nothing done in juniper berries during the week but prices remain firm at 3@4c as to quantity.

Essential Oils.

Business in this market continues fairly active, but buyers are not providing for more than present requirements, and few sales of consequence are noted. The general tone is firm, though we are reported an easier feeling in one or two lines.

Anise oil meets with a good jobbing demand at firm and unchanged prices. The general quotation is $1 75. Caraway seed oil is unchanged and quiet. Cubeb oil is firmly held at $7 50@8 00, with higher prices expected.

The Messina essences are easier, owing to a large crop this season. Bergamot is now quoted at $1 75@2 20, lemon at $1 25@2 00, and sweet orange at $1 90@2 00 according to brand. The demand is moderate.

Peppermint oil is still hard to quote, owing to the difference in the views of the various holders. While some name $2 85 as their lowest price for Wayne county oil in tins, others quote $2 80, while there are sellers at $2 70 although the latter figure was declined by one dealer on a lot of 500 lbs. Western oil is quoted at $2 50@2 65, according to holder. The demand is very good but principally for small lots.

Sassafras oil is in moderate demand at the range of 34@39c, as to gravity and quality. A sale of 2,500 lbs is reported at a private price.

Wintergreen oil is quoted at $2@2 05 by some dealers, while others name $2 10, and we get a sale of 200 lbs at the latter figure.

Flowers.

Arnica flowers have been in good demand during the week, and are reported to be a trifle firmer in consequence of the concentration of stocks. Prime new are generally quoted at 9@10c, but the extreme range is 8@10c as to quality. Chamomiles are firm and in fair demand. German are quotable at 19@20c for new and 15@16c for old, while new Roman bring 14@15c and good old 12@13c, with some cheaper grades in the market. There is nothing doing in insect flowers, and lavenders, while very firm, are wanted only in a small way at 5@7c for choice and 3c for ordinary. We get sales of 5 bales at 3@5c.

Gums.

The market for gum arabic is very firm at a further advance. Holders are only willing to sell a single package at a time, owing to the extreme scarcity of the article. There is considerable inquiry, but the limited offerings restrict business. The present quotations are 90c for first picked, 80c for second, 70c for third, 60c for fourth, 50c for fifth and 55@60c for sorts. The latter are quoted in London by cable to-day £12 10s, previous mail advices quoting £13. Gum senegal is quiet and without change. Tragacanths are in fair demand and are reported to be steady.

Herbs and Leaves.

The demand, while strictly of a jobbing character, is fairly active, and prices for the most part are well supported. Buchus bring 6@10c for short, according to quality, and 21@24c for long, but sell only in limited quantities. Cocas are quiet at the old range of prices. Laurel leaves have been quite active in a small way buyers having been compelled to come up to holders views of 3¾@4c. Sennas are firmer, particularly Tinnivelly. Advices from London report higher prices there with the supplies of new crop all in, and found to be inadequate to the estimated requirements of consumption. There has been no quotable change in spot prices holders still asking 12@25c as to quality. The stock of Alexandria is so low as to prohibit speculative purchases and the market presents a very quiet appearance. We only learn of small sales at our quotations.

Roots.

The scarcity of belladonna continues and prices are correspondingly firm at 14@17c as to quality and quantity. Pink root is firm and unchanged. Gentian is selling in a small way at 4¼@4½c. Ginseng is dull and neglected at $1 60@2 00. Ipecac is in moderate jobbing request. We get the sale of a ceroon at 87½c. Select licorice continues scarce and in demand at 13@16c and ordinary brings 5@7c in small lots. Sales of 2,000 bales select are reported at 13@15c. Rhubarb is in good jobbing demand at steady prices. We get sales of 1,000 lbs within the range.

WARRICK FRÈRES,
IMPORTERS OF
Essential Oils, Essences,
And FINE OLIVE OIL,
84 CHURCH ST., Near Barclay, NEW YORK.
BRANCH OF WARRICK FRÈRES, Grasse, France; WARRICK BROS., London, England.

Charras Essential Oils.
SOLE AGENT IN THE UNITED STATES FOR
CHARRAS & CO., Nyons Drome, France
CLAYTON ROCKHILL,
COMMISSION MERCHANT,
30 PLATT STREET, NEW YORK.

Lautier Fils, Grasse, Paris, London.
POMADES concentrated 36. ESSENTIAL OILS.
ALMOND OIL, Sweet and Bitter, Persic and True.
OLIVE OIL of my own make, Purity Guaranteed.
New York Branch, 13 Gold Street.
GEO. LUEDERS.

BEANS—Vanilla and Tonka.
BUCHU—Long and Short.
SENNA—Alexandria.
MUSTARD SEEDS—all kinds.
CUTTLE FISH BONE—Trieste.
INSECT POWDER—One quality—the best.
TYLER & FINCH, Importers,
54 Cedar Street, New York.

Pure Powdered Drugs and Spices.
R. HILLIER'S SON & CO.
Aloes, Juniper Berries,
Coca Leaves, Select Licorice Root,
Guarana, Rhubarb Root,
46 CEDAR STREET,
NEW YORK.

OLIVE OIL.
French and Italian Salad Olive Oils
In Bottles, Flasks, Tins and Barrels.
Also MALAGA AND ITALIAN OLIVE OIL
IN BARRELS.
We make a specialty of the above, and guarantee every package *ABSOLUTELY PURE.* Write for Quotations.
CODMAN & HALL, Importers,
125 MILK STREET, BOSTON.

VANILLA BEANS.
We have in store an assortment of fine OLD AND MATURED BEANS, and in addition a FULL LINE of the
NEW CROP
ranging in quality from ORDINARY to PRIME. As we obtain our supplies direct through our establishment at the place of growth in Mexico, and have no intermediate expenses to pay, we are in a position to offer excellent bargains in all qualities, including CUTS
Sole Agents in the United States for
W. SANDERSON & SON, - - - MESSINA.
ESSENCES BERGAMOT, LEMON AND ORANGE.
ANTOINE CHIRIS, - - - GRASSE, FRANCE.
ESSENTIAL OILS, POMADES, FLORAL WATERS, ETC.
DODGE & OLCOTT,
NEW YORK.

Seeds.

Anise seed has not quotably changed. The jobbing demand is reported to be large, but there is no inquiry for round lots. We note sales of 40 bales Italian at 12½c.

There has been no further large movement in Smyrna canary seed, but the demand for small lots keeps up and prices are a trifle firmer. Sales of 500 bags are reported at 2⅝c, but though this price is still bid holders want 2¾c. For shipment it is reported sales of 1,800 bags have been made at prices not disclosed. Sicily with a better demand is firmly held at 3⅝@3¾c. Sales of 600 bags are reported on private terms.

Caraway seed is without new feature though the market remains firm. Sales are reported of 50 bgs at 8c but there is some damaged seed said to be offering in the market at less.

Coriander seed is in good demand and firm at 4¼c for unbleached and 4½c for bleached. The sales are all of jobbing lots.

Cardamon seed is in better request and remains firm at our quotations. We get sales of 350 lbs within the range.

Mustard seed is without change. The demand is moderate and is supplied at about our quotations.

Shellac.

The market for shellac wears a flat and lifeless appearance. There are no buyers of large lots to be found at the moment and though the jobbing demand continues it has been rather sluggish of late. Cables from London yesterday reported a firmer market on an advance of 2s which brings it back to about where it was a week or two ago. The tendency on the whole is weaker, though no quotable change has occurred in this market since we last wrote.

Spices.

There is a good jobbing demand reported for nearly all of the articles on the list and prices as a rule are steady. Pimento is a shade lower, being now quoted at 4½@5c. The market for Zanzibar red pepper is advancing and a good business has been done since our last, some 300 bales having changed hands. The closing quotations were 7½@8c.

Naval Stores.

On Wednesday last, owing to the larger supplies and the light demand for spirits turpentine, holders showed a disposition to give way in order to effect sales and some few parcels of merchantable were disposed of at 37½c. Thursday developed a further weakening and sales of about 300 bbls were effected at 37c, the market closing barely steady. On Friday the weak feeling continued but there appeared little disposition to buy and 37c was the best figure obtainable for small parcels. Saturday developed no improvement and the few sales made were at 36¾@37c, though the inside figure appeared to be the best obtainable at the close for even the small parcels wanted. Yesterday a further weakening was developed and although stocks are not large, holders appeared willing to sell at 36½@36¾c, with only a few unimportant sales reported. To-day there was a jobbing demand only which was supplied at 36½c, the market closing rather weak.

The receipts at the principal ports, and the exports to Europe last week, and the stocks on hand Nov 6, were as follows:

	Stocks.	Rece'ts.	Exports Great Britain.	Exports Continent
New York	2,099	1,805	....	....
Savannah	9,171	2,694	....	....
Charleston	2,201	925	....	....
Wilmington	2,588	934	1,335	....
Total	16,059	6,588	1,335	....
Previous week	14,808	6,874	3,840	200

For rosins on Wednesday last there was a very light home demand and no foreign orders were placed, but previous prices were adhered to. Thursday showed some little improvement in the call for home use and shippers also appeared to show some interest, the market being steadier in consequence. On Friday there was a fair movement of medium grades and full prices were realized, but common and pale grades were neglected. Saturday developed a slightly weaker feeling, owing to the light inquiry and the large receipts. The medium grades were the only ones which received attention. Yesterday only small parcels were called for and buyers were apparently withholding their orders with the hope of forcing concessions. To day there was a fair business in nearly all grades with sales at $1 for strained, $1.05 for good strained, $1.30 for E, $1.40 for F, $1.45 for G, $1.50 for H, $1.80 for I, $2 for K, $2.60 for M, $2.95, for N, $4.12½ for W G, and $3.50 for WW.

The receipts at the principal ports, and the exports to Europe last week, and the stocks on hand Nov. 6, were as follows:

	Stocks	Rec'ts	Exports Great Britain	Exports Continent
New York	27,751	4,312	1,829	523
Savannah	47,240	8,408	...	4,917
Charleston	29,405	2,734	...	....
Wilmington	89,478	3,945	151	....
Total	194,868	19,399	1,980	5,469
Previous week	182,969	18,857	5,288	16,546

STOCK ON HAND AT

	Spirits.	Rosin.
New York, Nov 9	1,940	24,535
Savannah, Nov 6	9,289	43,851
Wilmington, Nov 6	3,588	89,973
Charleston, Nov 6	2,201	28,571
London, Nov 6	10,750	...

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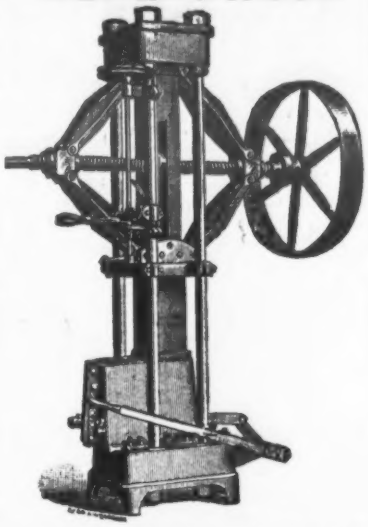
HERB PRESS



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For Perfectly Pure
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SPECIALTIES:
CRUDE BOTANICAL DRUGS,
Foreign and Domestic,
Whole and Powdered.
Licorice Root,
Mustard Seeds,
Olive Oils,
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POWDERED
Borax——Flaxseed——Alum,
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READ, ADAMS & CO.,
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New York City. Tiffin, Ohio.

OIL OF WINTERGREEN
JOHN T. STOTZ,
Broadheadsville, Monroe Co., Pa.
Distiller and Jobber of
STRICLTY PURE, PRIME,
OIL OF WINTERGREEN.
Correspondence Solicited.

Pat. Apparatus For Sale,
Plants Constructed and run for the Manufacture of
Wood Alcohol
CHARCOAL, ACETIC ACID,
BONE BLACK,
AMMONIA SALTS, ETC.,
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H. TROMMSDORFF,
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OFFER TO THE TRADE A FULL LINE OF
Scientific, Pharmaceutical, Technical Preparations & Chemicals,
THROUGH THEIR AGENTS
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NEW YORK.

CHEMISTS' SUPPLIES.
Strictly Chemically Pure Acids,
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Superior Bohemian Glassware,
Superior Filterpapers,
Superior German Porcelains,
Superior Heating Apparatus,
Superior Graduated Ware,
Perfect Balances and Weights,
Perfect Acid-proof Stoneware,
Platinum Vessels and Salts,
Selected Drugs, Chemicals and Pharmaceutical Preparations
All Testing Appliances and Reagents
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205, 207, 209 & 211 Third Avenue, NEW YORK.
SOLE AGENTS FOR
H. Trommsdorff's Chemicals,
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E. Marchs' Sons, German Stoneware,
Dr. C. Scheibler's Polariscopes,
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ROGERS & PYATT,
IMPORTERS,
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Shellac, all grades. Verdigris, Pods, Granulated and Powdered.
Button Lac, Cudbear.
Seed Lac, Madder,
Stic Lac, Red Argols
Gum Sandarac, Gum Tragacanth.
Manufacturers of BLEACHED SHELLAC best quality.

Sugar and Gelatine Coated Pills,
STANDARD AND FANCY COURT PLASTERS,
J. E. MOORE.
MANUFACTURING CHEMIST,
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Roessler & Hasslacher,
Purified Chloroform.
Quinine and Cinchonidia (Gold and Silver Brand), Kunheim's Oxalic Acid, Chlorate and Prussiate of Potass., Naphtol, Prussian Blue, etc., Griesheim's Aniline Oils and Salts, etc., Cyanide of Potass., Hypos of Soda, Benzoic Acid, Pyrogallic Acid etc.
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SMITH, KLINE & CO.,
PHILADELPHIA.
Importers,
Manufacturers,
Jobbers,
OFFER
COUDRAY'S SACHET POWDERS
—AND—
LUBIN'S POWDER AND EXTRACTS
NOW LANDING IN LOTS AT CLOSE PRICES
Also Benbow's Elder Flower Soap, Eno's Fruit Salts, Holloway's Pills and Ointment, English Chip Pill Boxes, nested, and a full line of English Patent Medicines.

SAVANNAH, Nov. 6, 1886.

The market for spirits turpentine was very quiet during last week and prices were weak and declined steadily, and at the close was fully ¾c lower than a week ago. Holders made some show of firmness but buyers as a rule were correspondingly indifferent and the week's business was rather light in consequence. The total sales for the week were about 850 casks. Rosin—The market was firm for pretty much the whole list and prices of good strained were advanced slightly but again fell off. The demand throughout the week was pretty steady and a fair business was done. The total sales for the week were about 11,000 bbls. The receipts for the past week have been 2,894 bbls spirits turpentine and 8,408 bbls rosin. The exports were 3,038 bbls spirits turpentine and 11,084 bbls rosin. The following are the Board of Trade quotations:—Rosin—A and B 90c, C 95c, D 95c, E $1 00, F $1 05, G $1 12½, H $1 20, I $1 30, K $1 75, M $2 25, N $3 62½, window glass $2 75, water white $3 00. Spirits turpentine—Regulars, 34¾c asked.

Receipts, shipments and stock from April 1, 1886, to date, and for the corresponding date last year:

	1885-86		1884-85	
	Sp'ts.	Rosin.	Sp'ts.	Rosin.
On hand April 1.	2,116	61,821	1,672	36,205
Rec'd this week.	2,894	8,408	1,641	9,040
Rec'd prev'sly.	113,664	312,679	84,982	272,455
Totals.....	118,674	382,908	88,295	317,700
Total shipm'ts..	109,503	335,668	80,528	253,928
Stock on hand and on shipboard, Nov. 5	9,171	47,240	7,767	64,772

—*Savannah Morning News.*

A Monopoly in Spirits.

What the Government in Germany vainly tried to do—to secure a spirit monopoly for the State—is being attempted in Switzerland, and that with every likelihood of success. A short time ago a committee of the National Council was appointed to consider the alcohol monopoly question, and the result was the approval of the principle by a majority of eight votes to three. Since then, however, a compromise has been come to with the advocates of an excise tax on manufacture and those of a sale monopoly, according to which the import, manufacture, and rectification of spirit will become a Federal affair. Measures will, however, be taken to satisfy distillers and potato producers for the loss they will sustain. It will be interesting to watch the further progress of these sweeping proposals, which when introduced in Germany created a storm of opposition.—*Kuhlow's German Trade Review.*

KNOWLES BROTHERS,
Importers and Refiners of
SALTPETER
62 William Street, NEW YORK.

JOHN J. THOMSEN,
251 W. Balto. and 66 & 58 German Sts
BALTIMORE, MD.,
IMPORTER AND EXPORTER OF
DRUGS
AMERICAN INDIGENOUS
OILS, ROOTS, BARKS, HERBS,
A SPECIALTY.

YOKOHAMA, JAPAN.
PURE
Japan Menthol.
Sole and original manufacturers of the genuine menthol. Beware of the substituted stearopten obtained from the ordinary oil of peppermint.
COCKING & CO.
Commission Merchants, Wholesale Druggists Exporters of Japan Isinglass, Vegetable Wine Ginger Fish and Cod Liver Oils, etc.

Coffin & Wood Chemical Co.
MANUFACTURERS OF
Chemical Specialties.

Electro Concentrated Essential Oils
Wintergreen,
Sassafras,
Peppermint,
Spearmint,
Pennyroyal,
Tansey, etc., etc.
OFFICE AND WORKS:
DETROIT, MICHIGAN.
Correspondence Solicited.
A new work, The History and Chemistry of Menthol Preparations, sent free upon application.

Referring to our Circular of June 1st, we deem it necessary, in order to prevent confusion and all misunderstanding, to once more inform the trade that we are the SOLE successors to the late firm of Lehn & Fink, (composed of Louis Lehn and F. W. Fink), and that we have bought of Louis Lehn, for cash, all his assets, rights and interests, including his GOOD WILL, in the business of said firm.

LEHN & FINK.

FREDERICK W. FINK, CHARLES EBERHARDT, ALBERT PLAUT, } General Partners.
HENRY MERZ, Special Partner.

In connection with the above, we wish to call special attention to our increased facilities for procuring and supplying Crude Drugs, Chemicals and General Technical Supplies in quantities to Jobbers, Manufacturers and Purchasers of Specialties in the Drug and all allied branches, as well as to our superior means for securing advantageous terms at all foreign headquarters for those desiring to utilize us as Commission Agents.

LEHN & FINK.

WHOLESALE DRUGGISTS
Why don't you handle the Latest, Best and Most Saleable line of
CHEWING GUMS?
THEY ARE MADE BY
W. J. WHITE of Cleveland, O., U. S. A.
Yellow Band Tolu, - - 150 Pieces. | Bon Bon, - - 150 Pieces.
Star Tolu, . - - 72 " | Red Robin, - - 100 "
All in 5-Cent Bundles.

SNELL, HEITSHU & WOODARD,
PORTLAND, OREGON,
Importing Wholesale Druggists.
AND EXPORTERS OF
OREGON BALSAM OF FIR,
OREGON CASCARA SAGRADA BARK TRUE,
OREGON GRAPE ROOT, (Berberis Aquifolium.)
Quotations given on application Correspondence Solicited.

SCHERING & GLATZ,
55 Maiden Lane, N. Y.,
Importers of CHEMICALS, and Sole Agents for SCHERING'S and SAAMES
CHLORAL HYDRATE,
Salicylic Acid, Carbolic Acid, Creosote, Glycerine.
Russian Isinglass, Chinoline and Resorcine

MALTINE

NEW YORK, April 1, 1886.

Below please find net prices at which we shall be pleased to fill all orders from the trade for the preparations mentioned, viz.:

	Pints per doz.	5-pint Bottles each.
MALTINE plain, ...	$ 7 50	$2 75
MALTINE with Cod-Liver Oil,..	7 50	2 75
MALTINE Ferrated	7 50	2 75
MALTO YERBINE.....	7 50	2 75
MALTINE with Alteratives.....	10 00	3 50
MALTINE with Hypophosphites	10 00	3 50

	Pints per doz.	5-pint Bottles each.
MALTINE with Pepsin and Pancreatine, ...	10 00	3 50
MALTO-VIBURNIN.....	10 00	3 50
MALTINE with Cascara Sagrada	10 00	3 50
MALTINE with Peptones, ...	12 00	4 50
MALTINE with Phosphate Iron, Quinia, and Strychnia,.....	12 00	4.50

MALTINE is far superior in nutritive and diastatic value to any Malt Extract manufactured in the world. There is no reconstructive that excels Maltine in phthisis and many wasting diseases.

MALTINE is a valuable food; a food of priceless value at times of emergency. In fact, in very grave gastric cases, it is a food which may often be resorted to when at one's wits' end what to do. J. MILNER FOTHERGILL.

I have subjected "Maltine" and "Tromner's Extract of Malt" to an active quantitative comparison of their diastatic activity. The results demonstrate conclusively the far greater diastatic value of Maltine, and enable me to state, without any qualification whatever, that it far exceeds in diastatic power any of the six preparations for Malt which I have examined. R. H. CHITTENDEN,
Professor of Physiological Chemistry in Yale College.

Out of fourteen trade samples of Malt Extract examined by Messrs. Dunstan & Dimmock, only three possessed the power of acting on starch. These brands were Maltine; Corbyn, Stacy & Co.'s Extract, and Keppler's Malt Extract. WILLIAM ROBERTS, M.D., F.R.S.

MALTINE, in its different forms, is the only Malt preparation we now employ, being so palatable, digestible and easily assimilated. Of its efficiency in appropriate cases there is no more doubt in our minds than there is of the curative power of quinine, cod-liver oil, the bromides and the iodides. It deserves to stand in the front rank of constructives; and the constructives, by their preventive, curretive, and curative power, are probably the most widely useful therapeutical agents we possess.
PROFESSOR L. P. YANDELL.

At the International Health Exhibition held in London, England, the only gold medal and the highest award of merit were given to Maltine by a jury composed of the best chemists in Europe; and recent analyses made by the most reliable authorities in Europe and America prove conclusively that Maltine in nutritive and diastatic value, is superior to all other Malt preparations now in the market.

NOTE—Physicians will observe that Maltine, as now prepared, is not so viscid as formerly made, being of a more fluid consistency; and, while retaining the nutrative and diastatic value which has given it precedence over all other Extracts of Malt, it is rendered entirely agreeable to the taste of the most fastidious, and is more easily administered. As now prepared, we positively guarantee that Maltine will not ferment or congeal, in any climate or at any season of the year.

Send for pamphlet giving comparative analyses by twenty of the best Analytical Chemists in this country and Europe. We will furnish gratuitously a one-pound bottle of the Maltine Preparations to physicians who will pay the express charges.

THE MALTINE MANUFACTURING CO.,
LABORATORY: Yonkers-on-Hudson.
182 Fulton Street, New York.

WHOLESALE PRICES CURRENT.

Our Quotations are those of Importers and Manufacturers, for original packages and large lots. For broken lots higher prices are asked.

Oils, Etc.

Vegetable Oils.

Linseed Domestic Raw, in bbls, ₩ gal.	.39 @ —
Boiled, in bbls	42 @43
Calcutta, Raw, in bbls	— @51
Western on spot	37 @38
Rapeseed, in bbls	55 @58
Cottonseed, Crude Prime	29 @30
Crude, off quality	28 @29
Yellow Summer Prime	37 @38
Yellow Summer, off qual.	— @—
Yellow Summer cooking	.40 @42
White Summer	.40 @42
Yellow Winter	— @45
White Winter	.46 @48
Soap stock	1 @ 1⅛
Olive, Sicily	.78 @79
Spanish	.78 @80
Soap Stock	— @
Palm, Prime ₩ lb	5¼@—
Off quality	4½@ 5
Cocoanut, Cuban	— @—
Ceylon	— @ 6¼
Cochin	7⅞@ 8
Castor, No. 2	— @—
No. 3	.16 @16½
Rosin, First run. ₩ gal.	— @ 9
Second run	— @12
Third run	— @15
Deodorized	— @18

Animal and Fish Oils.

Whale, Natural Winter ₩ gal.	.39 @ —
Bleached Winter	41 @ —
Extra Bleached Winter	44 @ —
Elephant, Bleached Winter	— @ 65
Natural Winter	— @ —
Sperm Natural Winter	77 @ 80
Bleached Winter	82 @ 85
Natural Spring	73 @ 75
Bleached "	77 @ 80
Lard, Prime City	50 @ 51
Prime, Western	49 @ 50
Extra No. 1	40 @ 45
No. 1	36 @ 40
No. 2	34 @ 38
Menhaden, Prime Crude	— @ 21
Merchantable	@ 19
Brown Strained	25 @ 26
Light Strained	26 @ 27
Extra Bleached Winter	32 @ 33
Bleached Winter	29 @ 30
Bank	24½@ 29
Straits	25 @ 29
Cod Domestic	28 @ 31
Newfoundland	38 @ 40
Black Fish, Crude	— @ —
Natural	62 @ —
Bleached Winter	65 @ 66
Degras, English	3½@ 3
French	9 @ 11
Tallow	34 @ 35
Neatsfoot, Prime	61 @ 75
No. 1	59 @ 61
No. 2	45 @ 50
Saponified Red	38 @ 42
Elaine Red	38 @ 40

Mineral Oils.

Paraffine Gas Oil ₩ gal	5½@ 6½
Paraffine, 23@24 gravity	.13 @15
25 gravity	8½@ 9½
28 gravity	6½@ 7
Red, 23 gravity	.11 @12
24 "	9 @10
Neutral Filtered, 32 grav. bloomless	18 @20
extra cold test	.25 @28
34 gravity, bloomless	.16 @20
37 gravity, bloomless	.14 @16
32 gravity, wool grade	.12 @13
West Virginia, Natural, 29 gravity	.18 @23
Franklin Natural, 32 gravity	.18 @20
Smith's Ferry, 33@34 gravity	7¼@ 7½
Black Reduced, 29 gravity, 25@30 c. t.	7 @ 7½
29 gravity, 15 cold test	8 @ 8½
29 gravity zero	—@—
Summer	6 @ 6¼
Cylinder, Light Filtered	.15 @19
Dark Filtered	.13 @18
Extra cold test	.25 @26
Dark Steam Refined	9 @14

Oil Cake

Calcutta Cake, City ₩ ton.	— @ —
City domestic	25 00@25 25
Western, in bags	24 50@25 00
Cottonseed cake at Memphis	17 25@ —
do do New Orleans.	19 00@ —

Oil Meal.

State domestic meal ₩ ton	$— @26 00
Cottonseed meal at Memphis	15 00 @—
do do New Orleans.	— @19 00

Wax, Candles, Lard, Tallow, Etc

Paraffine Wax, Crude, 6 m p ₩ lb	5 @ 5¼
128@130 m. p.	5½@ ⅛
Refined	9 @11
Candles, Paraffine 4s and 6s	9½@15½
12s	11½@12½
Adamantine 6s, 16 oz	—@10
14 oz	—@ 9
12 oz	—@ 8½
12s, 16 oz	—@11½
14 oz	—@10
12 oz	—@ 8½
Patent Sperm, 4s and 6s	—@50
Sperm, 4s and 6s	.44 @45
Stearic Acid	9 @11
Spermaceti	.44 @45
Lard	6 @6 45
Stearine	6½@ 7
Tallow	4½@ —

Naval Stores.

Sp tur'tine	—@ 37	I	—@1 62½
St'd rosin	—@1 00	K	—@2 12½
G'd st'd	—@1 05	M	—@2 65
E	—@1 30	N	—@2 90
F	—@1 42½	W G	—@3 15
G	—@1 47½	WW	—@3 65
H	—@1 52½		

Paints, Varnishes, Etc.

White Lead, Zinc, Etc.

American Dry White Lead ₩ lb	6 40@6 60
Pure White Lead, in oil	7 @ 7½
English White Lead, in oil	8½@ 8¾
Zinc White, Paris, G S, 50 bbls	@7¼
G S, 10 bbls	@ 7⅞
G S, Less	@ 7⅞
R S, 50 bbls	@ 6
R S, 10 bbls	@ 6⅛
R S, Less	@ 6¼
Antwerp R S, 50 bbls	@ 5½
R S, 10 bbls	@ 5⅝
R S, Less	@ 6
B & S Red Seal	5¾@ 5⅞
B & S Green Seal	6¾@ 6⅞
V M Co., grinding in poppy oil, Green Seal	9½@10
Grinding in poppy oil, Red Seal	8 @ 8½
French in Varnish	.16 @20
American Extra Dry	4 @ 4½
Off color	3¼@ 3½
In oil	6¼@ 6¾
In varnish	.14 @18¾
L. Z. O. German Zinc	5⅝@ 5
China White	.10½@12
Flake White	.10½@12
Cremnitz White	.15 @20

Dry Colors.

REDS.

Carmine No. 40 ₩ lb	3 15@ 3 25
Crocus Martus, Imported	1½@ 2½
Standard American	1½@ 2½
Colcothar	3½@ 6
Indian Red, American	3½@ 6½
Standard American	2 @ 3
English	5½@ 7
Tuscan Red, English	9¾@ 11
Turkey Red, English	9½@ 14
Litharge, English Flake	9 @ 9½
American Powdered	5½@ 6
Red Lead, English	7½@ 8
American	6 @ 6¼
Orange Mineral, English	7¾@ 8½
French	8¾@ 9¾
German	8¼@ 8¾
American	7¾@ 8
Rose Pink, English	9 @ 9½
American	8 @ 8½
Vermilion, Imported English	65 @ 70
Am. Quicksilver, bulk	57 @
Am. Quicksilver, bags	58 @ 62
Chinese	70 @ 75
Trieste	70 @ 72
American	10½@ 11
Artificial	7 @ 25
Venetian Red, Cookson's	1 40 @1 45
H.R.Co's Diam'd M	1 45 @1 50
Diam'd H	1 10 @1 25
F V A	1 05 @1 20
L N & Co Diamond H	1 10 @1 20
H B	1 10 @1 20
Bell Brand	@1 45
B O W	— @1 30
V V R	— @1 60
Crown	1 40 @1 50
Lion	1 20 @1 25
Anchor H	1 10 @1 30
American	1 00 @1 30
Cutter	1 30 @1 35

YELLOWS.

Chrome Yellow	.10 @ 25
Ocher, Rochelle	1 35 @1 50
Washed Dutch	5 @ 5
Washed French	2 @ 3
Washed Nat Oxford, Lump	6½@ 6¾
Washed Nat Oxford, Pcwd'r	7 @ 7½
Golden	3½@ 4
Domestic	1 @ 1½

GREENS.

Chrome, Chemically Pure	.15 @25
Extra	.12 @18
Super	9 @11½
Common	5 @ 8
Paris, Pure	.16 @25½
Low Grades	.14 @21
In Pulp	.11 @12
French Verdigris	40 @42

BLUES.

Chinese Blue	.48 @52
Prussian Blue, pure	.35 @40
Soluble Blue	.50 @55
Ultramarine Blue	7 @25
Celestial Blue	5½@ 8
Blue Verditer	.25 @30
Refiners'	.60 @70

BROWNS.

Sienna, Italian, burnt & powdered	6 @ 6½
Burnt lumps	3 @ 3½
Raw powdered	6 @ 7
Raw lumps	3½@ 4
American, burnt & powdered	1½@ 1¾
American, raw	1½@ 1¾
Umber, Turkey, burnt and powdered	3½@ 4
Burnt lumps	2½@ 3
Raw and powdered	3½@ 4
Raw lumps	1½@ 2¾
American burnt	1½@ 1½
American, raw	1½@ 1½
VandykeBrown, English	6 @ 8
American	3 @ 3½
Spanish Brown	¾@ 1

Miscellaneous.

Barytes, Prime White ₩ ton	.18 50 @19 50
Foreign Floated	.19 00 @21 00
Domestic Floated P&K	.30 00 @32 00
Off color	.12 50 @14 00
Chalk	2 10 @ —
Kiln Dried ₩ 100 lbs.	— 40 @
Air Dried	— 30 @ 35
China Clay ₩ ton	.13 00 @17 50
Cobalt oxide	2 05 @2 30
Feldspar ₩ ton	.14 00 @
Whiting, Commercial ₩ 100 lbs	— 35 @— 40
Gilders'	.— 60 @—65
Paris White, English Cliffstone	90 @ 1 15
American	65 @ 80
French Talc	— 1¼@—1½
Terra Alba	— 80 @ 90
English Terra Alba	— 85 @ 95
Blanch Fix ₩ lb.	—2⅝@— 3
Dentists' Plaster ₩ bbl.	1 35 @ 1 50
Calcined Plaster ₩ bbl.	1 25 @ 1 50
Marble Dust ₩ bbl	90 @ 1 00
Pumice Stone, original cks ₩ lb.	—1⅝@— 1½
Selected lumpsin bbls.	—2½@— 2¾
Powdered Pure in bbls	—2½@ 2½
Rotten Stone, original cks	—3½@— 4
Selected lumps	— 6 @— 7
Powdered, in bbls	—3½@— 3½
Rubbing Stone	— 5 @— 7
Bronze Powder	— 45 @10 00
Brocades	— 45 @ 1 10
Smalt German Blue	— 15 @— 17
Super Black	— 8 @10
Putty in bulk	— 1¾@— 1¾
In Bladders	— 2 @— 2½
In Tins	— 2½@— 2¾

Glues.

Extra White ₩ lb.	.18 @20
Medium White	.14 @18
Cabinet	.15 @19
Low grade	.12 @14
Foot stock white	9 @13
brown	5 @10
Irish	.14½@16
French	.10½@22½
English	12 @18

Metallic Paints.

Brown ₩ ton.	$27 50@32 50
Red "	27 50@32 00
Yellow "	27 50@32 00

Colors in Oil

Black Coach, Japan ₩ lb.	20 @40
In Oil	.12 @13
DropBlack	— @—
Ivory Black	.12 @14
LampBlack	.12 @20
Chinese Blue	.35 @55
Prussian Blue	.20 @45
Ultramarine Blue	.12 @21
Burnt Sienna	7 @14
Raw Sienna	7 @14
Burnt Umber	7 @1
Raw Umber	7 @1
Vandyke Brown	7 @14
Chrome Green	8 @14
Paris Green	.16 @24
English Drop Black	.12½@14
American Drop Black	7½@10
Frankfort Drop Black	.25 @30
Lampblack, Prime	.27½@33
Medium	.19½@26
2d quality	.13 @19
Low grade	6½@10
Naphtha, Black	.60 @—
Fine Calcined Velvet Black	.16 @25
Medium Calcined Velvet Black	.12 @15

Varnish.

Wearing Body ₩ gal.	4 00 @5 00
One Coat Coach	3 00 @4 00
Elastic Gear	3 50 @4 00
Hard Drying Body	3 50 @4 00
Rubbing Body	3 00 @4 00
Quick Rubbing	2 50 @3 50
Black Rubbing	3 00 @4 00
Extra No. 1 Coach	1 50 @2 25
Light No. 1 Coach	1 25 @2 00
No. 1 Coach	1 10 @1 50
Light Coach Japan	1 10 @1 50
Extra No. 1, Furniture	1 15 @1 50
No. 1 Furniture	75 @1 15
Hard Oil Finish	1 00 @2 00
Damar Varnish	1 25 @1 50
Black Asphaltum	75 @1 00
White Shellac	2 20 @2 50
Orange Shellac	1 80 @2 30
Brown Shellac	1 70 @2 00

Varnish Gums.

Copal, Sierra Leone, cleaned	35 @ 40
Zanzibar, Bold white	75 @ 80
Medium white	70 @ 75
Bean & Pea	35 @ 40
Manila, Pale	17 @ 20
Bright amber	— @ 12
Standard	10 @ 11
Damar, Batavia	20 @ 21
Kauri, Standard	15 @ 17
No. 2	11 @ 13
Hard Scraped	— @ 20
Light hard scraped	— @ 35
Picture quality	— @ 60
Pale and Fine Selected	40 @ 60
Sandrac	20 @ 25
Asphaltum, Cuban, prime	5½@ 6½
Cuban, sandy	4½@ 5½
Egyptian	— 8 @ 9

Glass.

PLATE AND WINDOW.

FRENCH SINGLE.

Prices per Fifty Feet.

Sizes.	1st.	2d.	3d.	4th
6x 8 to 10x15	$11 50	$10 50	$10 00	$9 50
11x14 to 16x24	13 00	12 25	11 50	10 75
18x22 to 20x30	17 00	16 0	14 50	13 00
15x36 to 24x30	19 00	17 00	15 00	...
26x28 to 24x36	20 00	18 50	16 25	.....
26x36 to 26x44	21 50	20 00	16 50	.....
26x46 to 30x50	23 50	22 00	19 00	.....
30x52 to 30x54	25 00	23 00	20 00	....
30x56 to 34x56	26 00	24 00	22 00	.....
34x58 to 34x60	27 50	26 00	23 50	.....
36x60 to 40x60	31 00	28 00	26 00	...

FRENCH DOUBLE.

Prices per Fifty Feet.

Sizes.	1st.	2d.	3d.	4th
6x 8 to 10x15	$14 00	$13 50	$13 00	$12 25
1x14 to 16x24	17 00	16 00	15 25	14 50
8x22 to 20x30	22 00	20 50	19 00	.....
15x36 to 24x30	24 00	22 00	20 00	...
26x28 to 24x36	26 00	24 00		.....
26x36 to 26x44	27 50	26 00	22	.....
26x46 to 30x50	30 00	28 00	24 50	.....
30x52 to 30x54	31 50	29 00	26 00	.....
30x56 to 34x56	33 00	30 50	28 00	.....
34x58 to 34x60	35 00	34 00	31 00	.....
36x60 to 40x60	38 00	36 00	34 00	.....

Discounts:—75 & 10 & 5 for S & D.

AMERICAN SINGLE.

Sizes.	1st.	2d.	3d.	4th.
6x 8 to 10x15	$ 8 75	$ 8 00	$ 7 50	$ 7 00
11x14 to 16x24	10 00	9 25	8 75	8 00
18x22 to 20x30	12 50	11 50	10 25	9 00
15x36 to 24x30	13 25	12 00	10 75	9 50
26x28 to 24x36	14 50	13 00	11 50	10 25
26x36 to 26x44	15 00	13 50	11 25	11 00
26x46 to 30x50	16 75	15 25	13 75	11 75
30x52 to 30x54	17 50	16 00	14 25	
30x56 to 34x56	19 25	17 50	15 75	.....
34x58 to 34x60	20 75	18 75	16 75	.....
36x60 to 40x60	22 25	20 75	18 50	.....

AMERICAN DOUBLE.

Sizes.	1st.	2d.	3d.	4th.
6x 8 to 10x15	$13 00	$12 00	$11 00	10 00
11x14 to 16x24	15 50	14 00	13 00	12 00
18x22 to 20x30	19 50	17 75	16 25	. ...
15x36 to 24x30	20 75	19 00	17 00	.....
26x28 to 24x36	22 00	20 25	18 25	.....
26x36 to 26x44	23 00	21 25	19 00	.....
26x46 to 30x50	25 00	23 00	20 50	....
30x52 to 30x54	25 50	24 50	22 00	.....
30x56 to 34x56	28 50	26 25	23 50	.....
34x58 to 34x60	31 50	29 00	26 00	.....
36x60 to 40x60	34 50	31 75	28 50	.....

Discounts:—75 for S. and 75& 5 per ce for D

Drugs.

Opium.

Opium, in bond ₩ lb.	1 25 @1 90
duty paid (cases)	2 75 @3 00
as wanted	2 90 @3 00
powdered	3 95 @4 00
Morphine	1 80 @2 25
Foreign	1 80 @2 05

Quinine

Quinine, American ₩ oz.	50 @ 65
English	— @—
French	58 @ 63
German	52 @ 54
Cinchonidia, American	8 @ 9
Foreign	5½@ 6
Quinidia German	16 @ 23

Miscellaneous.

Acid benzoic, German ₩ lb	60 @ 1 10
English ₩ oz	13 @
boracic purified ₩ lb	23 @ 25
refined	17½@ 18
flaky	17 @ 17½
Carbolic, pure crystals	23 @ 28
commercial	18 @ 20
Citric, Domestic	58 @ 59
Foreign	58 @ 59
Salicylic, bulk & boxes	1 62½@ 1 72½
Alcohol, 94 p ct, in bond ₩ gal	— @ —
Free	2 17 @ 2 19
Refi'd wood, 95 p ct	— @ 1 50
92 p ct	— @ 45
Dia Methyl, 98 p ct	— @
Inodorine, 97-99 p ct	1 60 @ 1 70
Cologne spirits, 188 p ct	2 26 @ 2 28
Ambergris Gray	.16 00 @20 00
Black	9 00 @12 00
Ammonia Carb. Foreign	8¾@ 9¼
Domestic	9¼@ 9¾
Bay rum imp. bulk	1 95 @ 2 00
Barbadoes Tar	40 @ 42
Borax, Refined City, bbls ₩ lb	6 @ 6½
Cal., bbls	5¾@ 6
Concentrated	5½@ 5¾
Powdered	6½@ 6¼
Bromine	— @ 37
Burgundy Pitch	2¼@ 2½
Cantharides, Russian	1 95 @ 2 25
Chinese	1 37½@ 1 75
Calomel, Domestic	65 @ 67
English	90 @1 00
Castile Soap, White	11 @ 11½
Mottled ordinary	4½@ 4¾
pure	6 @ 6½
Chian Turpentine ₩ oz	45 @
Chloroform	— @ 35
Colocynth Apples, Trieste ₩ lb	36 @ 40
pressed	28 @ 30
Spanish	17½@ 20
Cacao Butter	26 @ 30
Chloral Hydrate, crystals	1 55 @ 1 70
plates	1 25 @ 1 45
Corrosive Sublimate	58 @ 60
Cuttlefish Bone, Trieste	11½@ 12
Dragon's blood mass	20 @ 22
" " reed	42 @ 45
Ergot, Spanish	35 @ 40
German	27 @ 30
Gelatine, English	50 @ 2 00
French	32 @ 35
American	85 @ —
Glucose	3 @ 3¼
Grape Sugar	3 @ 3¼
Glycerine, German, dms	19 @ 20
H L & Co, bbls & cs	19½@ 23
W J M G, bbls & cs	19 @ 33
A. G. Co. C. P., bbls & cs	19½@ 23
do do No 1, pure white	16½@ 21
M W & co. C P Bbls & cs	19½@ 23
" " P W Bbls & cs	18½@ 21
Guarana, Whole	— @ 1 50
Powdered	— @ 1 62½
Iceland Moss	4½@ 5
Indian Hemp, (Canabis In)	12 @ 14
Insect Powder	25 @ 27
Buhach 6 lb cans.	56 @ 60
B. W. B	30 @ —
Irish Moss	5 @ 6
Isinglass, Russian	3 75 @ 4 00
American ordinary	75 @
prime	90 @ 05
Iodine, re-sublimed	2 85 @ 3
Licorice, Corigliana	30 @ 34
Guzzolini	26 @ -
Guis Grasso	24 @ 25
"P. & S."	27 @
Domestic	20 @
Paste	13 @
Lime Juice, bbls ₩ gal	30 @
Lupulin, American ₩ lb	70 @ 75
German	50 @
Lycopodium, prime	44 @ 48
Manna, Large Flake	90 @ 95
Small Flake	67½@ 70
Sorts	50 @ 55
Menthol	7 50 @ 8 00
Musk, True Grain ₩ oz	14 00 @20 00
Tonquin Pods	8 50 @21 00
Canton Grains	18 @ 20
Nitrate Barium ₩ lb	9½@ 10
Strontia ₩ lb	10½@ 11
Nux Vomica, pockets ₩ lb	3 @ 3¼
Oil, Almond, Sweet	23 @ 35
Myrbane, American	17½@ 18
English	18 @ —
German	@ 25
Sesame ₩ bbl	60 @ 90
Castor, City, bbls & cases	17 @ 18½
Cod Liver Norwegian ₩ bbl	24 00 @30 00
Newf ₩ gal	55 @ 65

Phosphorus ℔ ℔	70	75
Precip. Red	75	77
White	80	82
Precipitated Chalk, Eng. bk	5	6
bbls	7	7
Potassium, Bromide, bulk	34	36
glass	42	43
Iodide, bulk	2 20	—
glass	2 50	—
Quicksilver	53½	55
Sago, Pearl	3	3½
Flour	3½	3¾
Sugar of Milk, Cob	26	—
Powdered	27	28
Sulphur, Roll		1¾
Flour		2¼
Santonine		5 25½
Tamarinds ℔ kg	1 50	1 75
bbls	—	3
Venice Turpentine ℔ ℔	16½	20
Wax, Brown Southern	26	27
State	25	26
White, pure	40	45
Japan	13½	14
Carnauba	13	17
Ceresin	14	15

Balsams.

Copaiba, Angostura ℔ ℔	44	45
Para	40	44
Central American	37½	40
Fir, Canada ℔ gal	2 25	2 37½
Oregon	—	1 75
Peru ℔ ℔	—	1 30
Tolu	40	45

Barks

Angostura ℔ ℔	—	25
Bayberry	7	8
Buckthorn	4½	6
Cascarilla	12	16
Canella	12	—½
Cinchona, Red	20	1 45
Yellow	12	1 25
Coto	—	75½
Elm, common	9	10
selected	12	14
Loxa	30	32
Oak, White	3½	4
Red	3½	4
Orange Peel, West Indian	4	6
Malaga, prime	7	10
Curacoa	7½	15
Prickly Ash	12	15
Pomegranate (of root)	17	18
Quebracho	15	20
Sassafras	6	6½
Simaruba	30	40
Soap, Whole	5½	6
Crushed	6½	6¾

Beans.

Vanilla, Mexican ℔ ℔	8 00	18 00
Tonka Angostura	1 40	1 50
Surinams	70	80
Para	40	50
Calabar	16	18
St. Ignatius	50	60

Berries.

Cubeb ℔ ℔	1 00	1 25
Juniper	3	4
Fish (Cocculus Indi)	3½	3¾
Laurel	8½	—
Prickly Ash	20	—

Essential Oils.

Anise ℔ ℔	—	1 75
Almond (bitter)	2 50	6 00
Bay, ℔ bottle of 22 ozs	5 00	7 00
Bergamot	1 75	2 20
Black Pepper	65	550
Cajeput	45	55
Camphor	8	15
Caraway, Seed	1 35	2 00
Chaff	55	70
Cassia	60	65
Citronella	35	75
Clove	1 50	1 60
Copaiba	—	70
Croton	1 30	1 40
Cubebs	7 50	8 00
Cumin, American	6 00	9 00
Fennel	85	—
Seed	1 50	—
Geranium, Turkish	2 50	3 50
Rose, French	6 00	10 00
Gingergrass	2 25	—
Juniper, once rect	—	1 00
Twice rect	1 50	2 00
Wood	27	37
Lavender, Garden	45	70
Flowers	1 30	1 40
Lemon	1 40	2 00
Lemongrass	60	80
Neroli, Bigarade	45 00	—
Portugal	37 50	—
Petale	50 00	—
Nutmeg	2 00	3 00
Orange, Sweet	1 80	2 00
Bitter	2 40	5 00
Origanum	91	55
Peppermint, tin cans	2 50	2 85
cases	3 25	3 50
A. M. T. crystal white	4 25	—
Pennyroyal	55	75
Rose, Ihansen's ℔ oz	6 12½	6 37½
Holstein's	5 75	6 75
Rosemary, Trieste ℔ ℔	50	—
French	—	30
Flowers	80	1 10
Sandalwood	2 25	10 50
Sassafras	34	39
Savin	75	1 10
Spearmint	6 00	7 25
Spruce	—	35
Tansy	2 50	3 00
Thyme, Red	31	37½
White	80	1 10
Wintergreen	2 00	2 10
Wormseed	1 20	1 50
Wormwood	2 75	3 00

Flowers.

Arnica ℔ ℔	8	10
Calendula	—	—
Chamomile, German	15	20
Roman (new)	14	18
Insect	24	28
Lavender	3	7
Rosemary	15	20
Saffron, American	17	18
Alicante	50	7 00
Valencia	11 00	11 50

Gums.

Aloes, Cape ℔ ℔	7	8
Barbadoes	24	28
Curacao	5	7
Socotrine	40	
Arabic, 1st picked	90	—
2d picked	80	—
3d picked	70	—
4th picked	60	—
5th picked	50	—
6th picked	—	40
Sorts	55	60
Siftings	—	22½
Senegal	27	28
Asafoetida	9	9½
Benzoin	30	45
Camphor, refined, in bbls	22½	23
in cases	23½	24
Chicle	—	45
Euphorbium	15	17
Gamboge, pipe and block	45	52
Gedda, Siftings	—	—
Sorts	—	23½
Guaiac	18	25
Kino	11	12
Mastic	90	1 00
Myrrh	25	35
Olibanum	15	16
Sandrac	24	25
Scammony, Aleppo	25	4 75
Virgin	7 50	—
Tragacanth, Aleppo, 1st flake	40	42
2d flake	35½	38½
3d flake	30	32
Turkey, 1st flake	7½	—
2d flake	52½	58
3d flake	40	45

Herbs and Leaves.

Aconite ℔ ℔		7
Althea	8	10
Belladonna	12	14
Buchu, Short	6	10
Long	22	25
Coca	30	35
Damiana	—	18½
Digitalis	7	7½
Eucalyptus	4½	6
Grindelia Robusta	15	16
Henbane, (Hyosciamus)	10	12
Horehound	8	10
Jaborandi		12
Laurel	3½	4
Lobelia	7	8
Matico	20	22
Marjoram, German	14	20
French	9	11
Prince's Pine	6½	8
Rose, Red	1 00	1 25
Pale	35	40
Rosemary	3	4
Sage, Italian	2	2½
Senna, Alex. Nat	—	30
Siftings	27	28
Garbled and sifted	—	40
Tinnivelly	12	25
Thyme	—	5
Uva Ursi	—	5
Yerba Santa	16	18

Roots.

Aconite ℔ ℔	10	12
Alkanet	8	10
Althea, Whole	12	12½
Cut	16	—
Angelica, German	10	12
American	10	12
Arrowroot, Bermuda	31	35
St. Vincent, bbls & cans	9	11
Jamaica	10	11
Arnica	—	12½
Belladonna	14	17
Blood	6	9
Burdock	7	8
Calamus, Bleached	—	40
Unble'd, split & peeled	6	10
Canada Snake select	80	85
Colchicum	—	10
Colombo	8	11
Culvers	16	17
Dandelion, German	10	12
American cut	12	13
Elecampane	6	8
Galangal	4	5
Gentian	4½	4½
Ginseng	1 75	2 10
Ginger, Jamaica, Unbleached	12	12½
American, Bleached	12½	13
London Bleached	16	—
Golden Seal	14	17
Hellebore, White, powdered	9	9½
Whole	7	8
Ipecac, Rio	82½	87½
Jalap	10½	11
Kava Kava	40	—
Lady Slipper	13	15
Lovage, American	13	15
German	13	15
Licorice, ordinary	5	7
selected, in bdls	14	20
Mandrake	4½	5
Orris, Florentine	7	9
Finger	62	75
Verona	4½	4½
Pareira Brava	18	20
Pellitory	16	18
Pink	50	55
Rhatany	5	8
Rhubarb, Whole	25	90
Cut	75	3 60
Sarsaparilla, Honduras	28	38
Mexican	10	1½
American	6	8
Senega Southern	52	58
Western	43	45
Serpentaria, Texas	34	40
Stillingia	8	10
Squills, ordinary	—	9
white, prime	8	9
Valerian German	9	10
Belgian	10	12
English	—	17
Vermont	10	11
Yellow Dock	8	10

Seeds.

Anise, Italian ℔ ℔	12½	18
German	—	—
Star	—	20
Canary, Sicily	3½	3¾
Smyrna	2¾	2½
Spanish	—	—
Caraway, Dutch	8	8½
German	—	—
Cardamom, Alleppy	55	65
Malabar	40	90
Mangalore	60	1 25
Celery	7½	8
Colchicum	—	12½
Clover	9	11
Coriander, English	4½	5½
French	—	—
German	4½	4¾
Cummin	13	14
Fennel, German	9	9½
Fenugreek	2	2½
Guinea Grains	5½	6
Hemp, Russian	3 5-16	2½
Smyrna	—	—
Lobelia	35	80
Millet, Domestic ℔ bush	1 10	—
Foreign ℔ ℔	2	4½
Mustard, California brown ℔	3½	4½
yellow	3½	4½
Dutch	5½	6
English	6½	6½
Trieste brown	5½	5½
Poppy	6½	7½
Quince, German	65	75
Russian		80
Rape, Domestic	3½	4
English	3½	3½
German	3	3½
Timothy	1	1½

Shellac

D. C. ℔ ℔	19½	20
Octagon B	15½	16
H. S. L	—	15½
V. S. O.	15½	16
Diamond I	14½	15
S. S	14	—
T N Quality	13	—
Garnet, A. O.	13	13½
Button	15	16
Bleached	19	20

Spices.

Cassia, Batavia ℔ ℔	7¼	7¾
China	5½	—
Saigon, rolls	36	37
broken	19	30
chips	9	10
Buds	10½	11
Cloves, Prime	—	22
Amboyna	22½	23
Stems	4	4½
Ginger, African	5	5½
Calcutta	3¾	4
Cochin	10	13
Mace, Batavia	—	39
Banda	—	43
Penang	—	43
Nutmegs, 110s	46	48
Pepper, Singapore	16	16½
West Coast	15½	15¾
Acheen, prime	14¾	15
Penang, white	25	26
Singapore, white	28½	29
Red, Zanzibar	7½	8
Bombay	5	6
Pimento, Prime	4½	5

Sponges.

Glove ℔ ℔	25	60
Slate	45	85
Carriage, Yellow	45	60
Velvet	65	80
Cuba S. W.	1 80	2 40
Nassau, S. W	1 65	—
Florida, S. W. Natural	2 75	3 50
Reef, No. 2	80	1 00
No. 1	1 15	1 25
Coupee, Bathing	1 40	1 80
Small "	1 00	2 00
Formas "	2 50	5 00
Zimocca, Small	1 15	3 00
and Medium	2 00	2 25
Potters	2 75	3 25
Toilet Potters	3 75	5 00
Shoe Sp	3 75	6 50
Duree Shoe Sp	2 25	3 75
Cup, each ℔ piece	35	4 00
Surcholse, Bath, on Strings	4 00	24 00
Cavalier, on Strings	2 00	3 50
French & Eng. Chamois ℔ kip	1 00	50 00

Chemicals.

Heavy Chemicals.

Alkali, 36 ℔ cent	1 25	1 30
Refined, high test	1 17½	1 45
Bleach, over 35 ℔ cent	1 95	2 00
Salt cake	60	65
Soda ash, Carb, 48 ℔ cent	1 25	1 40
High test	1 20	1 25
Caustic, 48 ℔ cent	1 25	1 35
High test	1 20	1 25
Newcastle, 48 ℔ cent	1 27½	1 30
High test	1 17½	1 20
Bicarb, English	3 25	3 35
American	3 38	3 50
Carbonate	1 75	1 80
Caustic, 60 ℔ cent	2 80	2 95
70 ℔ cent	2 50	2 55
74 ℔ cent	2 50	2 55
76 ℔ cent	2 65	3 00
Sal, English	95	1 05
American	90	95

Acids.

Acid, Acetic	2¾	3¼
Chemically pure	16	17
Pure	5½	6½
Oxalic	5½	6¾
Sulphuric, 60 deg	1 00	1 10
66 deg	1 10	1 25
Muriatic, 18 deg	1 30	1 60
20 deg	1 50	1 80
22 deg	1 60	1 90
Nitric, 36 deg	5½	5¾
38 deg	5¾	6¼
40 deg	6¼	6½
42 deg	7	7½
Tartaric, Crystals	43½	44½
Powdered	44½	45¾

Ammonias, Potashes and Fertilizing Chemicals.

Ashes, Pot, 1st sorts ℔ ℔	4	4¼
Pearl	5	5¼
Potash, Chlorate, English	16¼	16½
Powdered	16½	16¾
Carb	5¼	5 50
Caustic	7½	7¾
Sulphate of Potash	1 00	1 05
Aqua Ammonia (in above) 16 deg. ℔ ℔	3½	3¾
18 deg	4	4¾
20 deg	5	6
22 deg	6	7
26 deg	10	11
Ammonia, Muriate	6½	8
Sal	8	8¾
Sulphate	3 00	3 05
AMMONIATES, ETC:		
Azotine, per unit	2 35	2 40
Blood, Dried, Red, ℔ unit	2 35	2 40
Black, ℔ unit	2 35	2 40
Bones, Rough, ℔ ton	22 50	23 00
Ground, ℔ ton	29 00	30 00
Bone Black, refuse, ℔ ton	18 00	19 00
Kieserite	5 50	5 75
Menhaden Guano	28 00	31 00
Phosphate Rock, f. o. b. Charleston	5 75	6 00
Phosphate Rock, f. o. b. New York	8 00	8 50
Phosphate Rock, ground	9 00	10 00
Acid Phosphate	13 00	15 00
Potash Muriate ℔ 100 lbs.	1 70	1 67½
Kainit ℔ ton	7 25	7 50

Miscellaneous.

Acetate of Lime, American, Gray	2 25	2 30
American, Brown	1 85	1 90
Alum, Lump	1½	1¾
Ground	1½	3½
Cake	1½	1¾
Argols, Crude Oporto	—	—
Plate	23	24
Half Refined	28	32
Arsenic, White	2 50	2 75
Red	6½	6¾
Brimstone, Crude, best 2ds	20 75	21 00
best 3ds	20 25	20 50
Copperas, Ordinary	65	85
Best grades	1 20	1 30
Powdered	1½	1¾
Cream Tartar, French, in bond	—	—
American, 90 p. c.	34½	35
Powdered, 90 p. c.	35	36
Glauber Salts	75	80
Epsom Salts	1 15	1 20
Nitrate of Lead	9	10
Soda	1 95	2 10
Rochelle Salts	30½	31½
Sugar Lead, Brown	6½	6¾
White	12	12 25
Liquor, White	—	—
Saltpeter, Crude	4½	5
Refined	6	6
Vitriol, Blue Ordinary	4½	4¼
Extra	6½	6¾

Philadelphia Chemical Prices

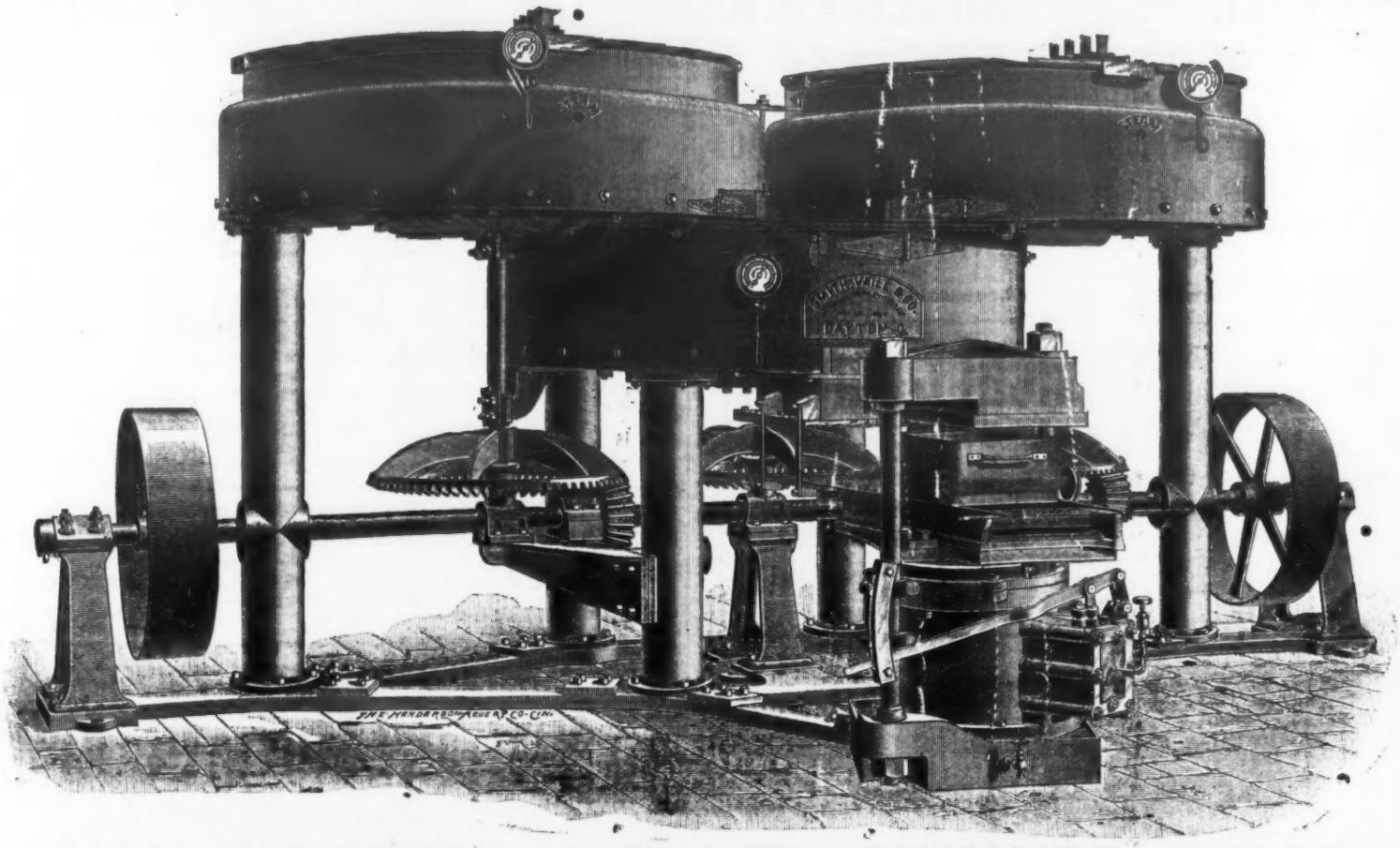
Soda Ash Carb. 48 per cent	1 32½	1 40
58 per cent	1 30	1 40
Newcastle, 48 per cent	1 25	1 35
Caustic, 48 per cent	1 27½	1 37½
Caustic, 60 per cent	2 77½	2 90
70 per cent	2 55	2 67½
74–75 per cent	2 55	2 65
76 per cent	2 60	2 95
Bicarb	2 25	2 50
Crystals	97½	1 10
Refined alkali, 36 per cent	1 20	1 5
48 per cent	1 25	1 40
Pure alkali, 58 per cent	1 25	1 35
Bleaching powder	1 97½	2 10
Nitrate soda	2 00	2 30
Potash chlorate	16½	17½
Muriate	1 75	1 85
Carb	5½	6
Caustic	7	8
Brimstone	21 50	21 00

Dyestuffs.

Acid Picric best crystal ℔ ℔	34	36
Albumen prime egg	35	38
imported blood	17	18
domestic blood	16	17
No. 1½ blood	10	15
Alizarine ass't	20	20
Annatto	18	30
seed	10	16
Archil Weed	7	15
Aurine	58	63
Barbary Root, cut	4	2
Bichromate of Potash, Scotch	9½	10½
American	9½	10½
Bichromate of soda	7½	—
Carmine of Indigo	40	
Cochineal, Honduras Silver	—	
Black	—	
Teneriffe Silver	30	—
Black	32	—
Gray black	34	80
Mexican	—	35
Ammoniac	—	37
Cudbear, French	12	—
Concentrated	25	18
English	12	30
Cutch slab	6½	7
bag	6½	7
Dextrine	4½	4¾
Divi Divi ℔ ton	67 50	90 00
Fuller's Earth, lump ℔ lb	90	95
powdered	1¾	2
Flavine	21	23
Fustic stick ℔ ton	20 00	23 00
Gambier ℔ lb	4⅞	5
Garancine	8½	9
Indigo, Bengal, low grade	90	1 00
medium	1 10	1 30
high grade	1 45	1 90
Caracas	—	—
Kurpahs	95	1 15
Guatemala	75	87
Manila	70	75
Madras	65	85
Indigotine	3 00	4 00
Lac Dye	9	15
Logwood stick ℔ ton	20 00	22 00
Madder, Dutch ℔ lb	7½	8
French	5	7
Myrabolans	3	4
Muriate of Tin	8	10
Nitrate of Iron, commercial	2	3
true	5	6
Nutgalls, Blue Aleppo	15	16¾
Chinese	14½	14¾
Oxymuriate of Antimony	4	6
Persian Berries	21	26
Prussiate of Potash, Am. Yellow	19	20
Red	43	45
Scotch, Yel.	20	21
Red	43	45
Prussiate of soda	17½	18
Phosphate of soda	7	8
Safflower	—	—
Sago Flour	3½	3¼
Salts of Tartar	6½	7
Soluble oil	—	6
Sumac, Sicily prime ℔ ton	72 00	80 00
Virginia	52 00	60 00
Starch, Corn ℔ lb	2½	2¾
Potato	3½	3¾
Wheat	5¾	6
Stannate of Soda, 50% soluble	—	15
40% soluble	—	12
25% soluble	—	9
20% soluble	—	8
Tin Crystals	15	16
Turmeric root Alleppy	4½	5½
Benga	—	—
Cornringa	4	4½
powdered	5½	6
Ultramarine, imported	20	30
American	5	16
Vanadiate, Ammonium	2 75	2 85
Woad, English	9	10
COAL TAR COLORS:		
Alizarine	19	20
Aniline Oil	20	25
Salt, crystals	16	18
cake	20	21
Bismarck brown	80	1 20
Eosine	2 40	3 00
Fast red	50	65
Fast yellow—acid	75	1 50
Fuchsine crystals	1 25	1 75
Hoffmann's violet—3B	1 75	2 50
Methylene blues	4 50	6 75
Methyl violets—3R	1 50	2 00
2B	1 50	2 00
B	1 50	2 00
Nicholson (alkali) blue—3B	2 25	3 00
5B	3 75	4 00
Red shade	2 00	2 25
Nigrosine	1 25	2 00
Orange A—II	40	65
Safranine	1 75	2 25
Scarlet R	45	55
RR	50	65
RRR	70	75
Soluble blue—Green shade	2 00	3 50
CHIPPED DYEWOODS, ETC		
Barwood ℔ ℔	2	2½
Camwood	4½	4½
Fustic, com	1½	1¾
Cuban	1½	1¾
Green Ebony	3½	4
Hypernic	3½	4½
Logwood Campeachy	1½	2½
Laguna	1½	2½
Niewood	—	3½
Peachwood	—	8
Quercitron	—	1½
Redwood	—	2
Red Sanders	—	3½
EXTRACTS:		
Archil ℔ lb	12	20
Concentrated	21	33
Barberry, French	26	28
Chestnut	5½	7
Fustic, solid	10½	11½
liquid, 51 deg	8½	10½
Indigo Extract	7½	9
Logwood, solid	7	9½
liquid, 51 deg	4½	4½
42 deg	—	—
Madder	8½	10
Persian Berries, French	23	30

These prices are for colors of standard purity in original packages. Reduced prices can be obtained at irregular and very large reduce figures.

OIL MILL MACHINERY A SPECIALTY.



OUR IMPROVED CHILLED CRUSHER ROLLS

Of Three, Four or Five Rolls to a Stack, for

COTTON AND LINSEED Guaranteed the most Complete Machines in this market

Also Improved Presses, Steam Cake Formers, Triple Combination Heaters, Hydraulic Pressure Pumps, Cottonseed Hullers.

Photographs sent upon Application. Correspondence Solicited.

THE SMITH & VAILE CO., DAYTON, O.

THE CHIEF TROUBLE WITH OIL

that does not burn satisfactorily is that the lamp wick is made from short, irregular staple, is poorly woven or is full of foreign substances. A wick having one or more of these faults has a low capillarity to begin with, and after short service begins to clog in the burner and char at the top causing a dim, smoky flame from the best refined oil. Since, however,

THE AMERICAN WICK

has been introduced this fruitful source of annoyance and dissatisfaction has been largely done away with and there is now no excuse for the trade's selling poor wicks or for consumers' accepting them. It is made from pure, long staple cotton, is woven with absolute uniformity and is chemically treated during the process of manufacture in a way to remove the last vestige of foreign substances. The result is a ***PERFECT WICK*** which is now sold and recommended by the very houses--the lamp, burner and oil dealers--whose interests compel them to recommend the best wick made.

We make wicks for every style of burner in the market. For samples, prices and all information, address

AMERICAN WICK M'F'G CO.,

JOHN DOUD, Gen'l Manager. ***26 BROADWAY, NEW YORK***

Putnam Co. Chemical Works

18 CEDAR ST., NEW YORK.

MANUFACTURING CHEMISTS,

Oil Vitriol, Muriatic, Nitric AND Acetic Acids,

Glauber Salts, Sulp. Soda, Copperas, Aqua Fortis,

MURIATES OF IRON, TIN AND ANTIMONY,

TIN CRYSTALS, BLUE VITRIOL, &c.

AGENTS FOR THE

Willett's Concentrator for Concentrating Sulphuric Acid

Jarrow Chemical Company,

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Bleaching Powder, Carb Soda Crystals,
Caustic Soda, Soda Ash, all tests,
Sal Soda, Bi-Carb Soda.

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25 & 27 CEDAR STREET, NEW YORK.

G. H. NICHOLS & CO.,

MANUFACTURING CHEMISTS,

41 CEDAR ST., NEW YORK.

OIL VITRIOL, ALL GRAVITIES.

MURIATIC ACID,

ALUM,

And Heavy Chemicals Generally.

LAUREL HILL CHEMICAL WORKS

GEO. G. BLACKWELL,

26 CHAPEL STREET, LIVERPOOL, ENG.

MANGANESE, BAUXITE, FULLERS EARTH, CHROME ORES, EMERY STONE, ROTTON STONE, UMBERS, BARYTES, MAGNESITE, FRENCH CHALK, WOLFRAM, TUNGSTEN, OCHRES, OXIDES OF ALL GRADES AND FOR EVERY PURPOSE

Sole Agent for { THE IRISH HILL BAUXITE MINES, N'r BELFAST
THE GREEK MAGNESITE QUARRIES, LUBCEA.

MINERAL MERCHANT, IMPORTER & GRINDER, MILLS, GARSTON DOCK, LIVERPOOL AND NR. BELFAST.

ALONZO L. THOMSEN,

Manufacturing Chemist,

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—EPSOM SALT,—

Bromide Potassium, Iodide Potassium, | Precip. Carb Iron, Sol. Chlor. Iron, | Iodine Resubl Chem. Pure Acids, | Precip. Sulphur Zinc Sulphate.

And a full line of other Chemicals.

Fairfield Chemical Co.,

71 WALL ST., NEW YORK.

MANUFACTURERS OF

OIL VITRIOL,

NITRIC AND MURIATIC ACID. AQUA FORTIS, &c.

Mixed Acids for Nitro-Glycerine a Specialty.

Works at Bridgeport and New Haven, Conn.

HOLLINGSWORTH & PETERSON,

Brokers in Chemicals, 49 North Front St., Philadelphia

Representing WING & EVANS, of New York, for the sale of

PURE ALKALI, 48 & 58 per cent.

MANUFACTURED BY

BRUNNER, MOND & CO., England. SOLVAY PROCESS CO. Syracuse, N. Y.

PHENIX CHEMICAL WORKS,

Oil Vitriol, Muriatic Acid,

NITRIC ACID, AQUA FORTIS,

COPPERAS, SULPHATE SODA,

ACETIC ACID, MURIATE TIN, &c.

GRIDLEY & CO., Agents,

87 MAIDEN LANE, NEW YORK,

PURE ALKALI.

Manufactured by the Ammonia Process.

This Alkali contains 58 per cent. of Alkali or nearly 99 per cent. of Carbonate of Soda. It is the most economical form of Soda for Manufacturers of Soap, Glass, Paper, Wood Pulp and Colors, and for Printers and Bleachers.

CRESCENT BRAND TRADE B.M.&Co. MARK.

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BRUNNER, MOND & CO.,

LIMITED,

NORTHWICH, ENGLAND.

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CRESCENT BRAND TRADE B.M.&Co. MARK.

TRADE MARK

SOLVAY PROCESS CO.,

SYRACUSE. NEW YORK.

THE SOLVAY PROCESS CO. will make by this same process an Alkali adapted for Window Glass Makers testing 48 per cent.

WING & EVANS, 92 WILLIAM STREET, NEW YORK.

Sole Agents for the United States.

WING & EVANS have appointed as exclusive Sale Agents LINDER & MEYER, BOSTON, for New England States. who are prepared to contract for deliveries in year 1886.

CHEMICAL MARKET.

Note—*Our prices are for large lots except when otherwise specified, and buyers of small quantities must expect to pay an advance on these figures.*

The prices current will be found on page 42.

TUESDAY EVENING, Nov. 9, 1886.

There has been no material change in the chemical market during the week under review. Business is fairly active, with more demand for carbonated ash, especially for shipment over the year. High test is in better stock. Alkali 58 per cent continues in excess of the demand. Arrivals of new caustic ash have been very free. Bleach is lower owing to outside offerings.

Heavy Chemicals.

Carbonated soda ash 48 per cent of the various Liverpool brands has only been wanted in a jobbing way for which full prices are demanded. During the past day or so more inquiry is noted for shipments to extend over the year or during present fire, at prices ranging from 1 27½@1 30c as to quantity, brand and holder, also 50 tons in jobbing orders at 1 37½@1 3½c as to brand and quantity. High test is again in better stock with prices steady at 1 20@1 25c as to brand, quantity and date of delivery.

Caustic soda ash, 48 per cent, is meeting with an improved demand both for prompt and for delivery over the year. Many of the paper mills have been in the market during the past week for goods to be shipped by canal. The sales comprise 125 tons at 1 27½@1 30c as to brand, quantity and holder. Future shipments are not in active demand at the moment, as buyers' views are too far below those that would be acceptable to holder, hence the volume of trade passing has been very light High test is nominally quoted at 1 20@1 25c as to brand, quantity and holder, at which only a moderate demand is reported.

Alkali 58 per cent. continues to come freely to hand, consequently the stock at the moment is in excess of the demand. The sales comprise 30 tons at 1 20@1 25 as to quantity and holder. There has been rather more demand for B M, 48 per cent, for prompt delivery during the past few days, the sales aggregating 150 tons at prices ranging from 1 22½@1 30c as to quantity and holder. The arrivals of high test B M have been very light during the week under review, consequently stocks in store have been drawn upon to meet the current wants of consumers, who have been ordering goods very freely of late, The sales comprise 250 tons at prices ranging from 1 20@1 25c as to quantity and holder. The demand for future shipments has slacked off since our last reports. Buyers continue, however, to bid 1½c for contracts extending over 1887, all of which have been declined. The sales comprise 350 tons at prices ranging from 1 15@1 17½c as to quantity and date of shipment.

New caustic soda ash, 48 per cent, is again in better stock for prompt delivery, owing to the arrivals of steamers to hand within the past few days which have brought full cargoes, thus, in a measure, the market has been relieved to some extent, as the bulk was under contract for consumption. The sales comprise 50 tons at 1 25@1 30c as to quantity and holder. High test is in the same position, with rather more inquiry reported for shipments to come forward for delivery during the present fire from the various glass makers, who are now all at work. Several offers of 1½c have been made for November and December shipments, but so far nothing has been done, as holders decline to shade, 1 15@1 17½c as to brand and holder. In a jobbing way a fair amount of trade has been done at 1 20@1 25c as to quantity and holder, with 75 tons reported within the range.

Caustic soda 60 per cent has been in better request for prompt delivery during the past few days. The sales comprise 100 dms spot and near-by at 2 75@2 80c as to quantity and holder, also 50 dms in jobbing lots at 2 85@2 90c as to holder and quantity. The arrivals of high test have been quite free since our last report, the bulk of which, however, are under contract for consumption. The demand has not been so active as might be expected at the close of the canal season. Considerable complaint is still heard among the trade about the delay in shipping goods which have been laying around the docks for the past month. In some cases they have been shipped by other means of transportation, as the buyers were compelled to have their goods. There have been some inquiries in the market for contracts extending over 1887 but so far nothing has been done, buyers and sellers being too far apart. The sales comprise 200 dms at 2½@2 55c as to brand, quantity and holder,

The market for bleaching powder has been somewhat unsettled during the week. The free arrivals of lots to outside holders who have been anxious to sell is the main cause for the decline in values, as late cables report the foreign markets as being steady at previous quotations. The demand has not been very brisk and while 1 90@1 95c is generally quoted, at the close some dealers were naming 1 85@1 87½c as to brand, quantity and date of delivery. The Boston market has been rather sluggish, and is nominally quoted at 1 75@1 80c as to brand, quantity and holder. The sales here comprise 100 casks Newcastle to arrive at 1 90 and 175 casks in lots at prices ranging from 1 87½@1 95c as to test, quantity and holder.

The recent arrival of English sal soda having been placed for consumption previously, no material effect was had on the market, which remains firm at 1@1 05c as to brand and quantity, for store parcels. For shipments there has been rather more demand, the sales aggregating 275 tons at 95@97½c as to brand, quantity, holder and date of shipment.

Sal soda American, is meeting with an improved demand, both for spot and for delivery over the year. The sales comprise 800 tons at prices ranging from 9 @95c f o b, less 1½ per cent for cash, as to quantity and style of packing.

Since the opening of the month there has been an improved demand for both foreign and domestic makes of salt cake. Of the former we get sales of 50 tons at 60@65c, as to test, quantity and holder, an offer of 55c being declined for 100 tons for delivery in December.

Acids.

Acetic acid is without special feature beyond that it continues very scarce for prompt delivery with values well maintained at 2¾@3c as to make, quantity and date of delivery with sales of 26,000 lbs reported within the range.

Oxalic acid is only wanted in a limited way at the moment. The firm tone of the market in a measure restricts trade, as holders generally are quoting 6¾c for store parcels and 6½c for shipments on way. The sales comprise 30 casks at prices within the range,

There is no change in the position of tartaric acid which, as is usual at this period of the year, is in light request. Prices remain steady within the range established by the makers.

The demand for the various grades of acids has only been moderate during the past week, as nearly all of the large consumers are well stocked for the present, hence the bulk of the trade passing is for jobbing orders to meet current demands. Sulphuric acid 66 per cent is meeting with the usual demand at prices ranging from 1 05@1 25c as to make, holder and quantity. Chamber acid, as is usual at this period of the year, is very quiet. In the absence of any important demand prices are nominally quoted at a range from $8 50@10 50 per ton f o b as to quantity, make and place of delivery.

Ammonias, Potashes and Fertilizing Chemicals.

Since the opening of the month there has only been a moderate demand for many of the leading fertilizing chemicals The season has not fairly opened in the South and until it does the demand is chiefly confined to current requirements. Sulphate of ammonia is without special feature the price ranging from 3 00@3 10c as to quantity and make at which only a limited trade is reported. Menhaden fish guano continues scarce for prompt delivery. Crude is held at $28 while for guano $30@31 per ton is quoted as to qantity and holder. Rather more demand is reported for blood, which is again in better stock. The sales comprise 350 tons at $2 90@2 85 as to grade, quantity and date of delivery. Double manure salt continues weak and dull at 1 05@1 10c for store parcels and 1c for shipments. Kieserite is held firm at $5 50@5 75 as to quantity and date of shipment with only a limited stock offering.

There has been an improved demand for chlorate of potash, both for spot and for delivery over 1887, Several contracts have been placed at prices ranging from 16@ 6½c as to brand quantity and holder. The jobbing trade keeps up well, hence no accumulations of stocks are reported. The sales comprise 175 kegs at 16c for dock lots and 16½@16¾c for store parcels as to quantity. Powdered is steady at 16½@16¾c as to brand and quantity. French is firmer under an improved demand, with 16½@16¾c being the lowest price named.

Caustic potash is meeting with the usual jobbing demand at prices ranging from 7@7¾c as to make, quantity and holder. Carbonate of potash remains quiet at 5¼@5½c as to test, quantity and holder,

Only one small arrival of muriate of potash has come to hand during the past week. This will in no way effect the market, as it is under contract for consumption. For store parcels the price rules steady at 1 75@1 77½c, as to quantity, while for lots on way and for shipment 1 70c is named, at which only a moderate trade is reported.

The only arrival of kainit which has come to hand during the week has been one at Philadelphia, for which $7 00 invoice weight is asked. Store lots here are held at $7 50, with only a light demand. Southern shipments from second hands are quoted at $8 25, although agents decline to shade $8 50, consequently there is little trade to report this week.

Miscellaneous.

The stock of acetate of lime for prompt delivery continues very scarce, hence it is almost impossible to give quotations. For small lots, when they are procurable from second hands, are generally held for 2c, while agents continue to name 1 85@1 90c as to quantity, their option of delivery. Gray is quoted at 2 40@2 50c as to quantity and date of delivery.

The improvement noted in our last for alum continues, especially for delivery over the year. Several inquiries have been in the market for contracts extending over the early part of 1887. The sales comprise 600 bbls lump at 1¾@1¾c, and 700 bbls ground at 1½@2c as to make, quantity and place of delivery; also 1,400 bbls Natrona Porous at 2¼@2½c as to quantity and date of delivery.

WING & EVANS

Commission Merchants.

92 WILLIAM STREET, NEW YORK.

Soda Ash, Sal Soda, Caustic Soda, Bleaching Powders

AGENTS FOR

BRUNNER, MOND & CO.

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IMPORTERS OF

Soda Ash, Caustic Soda, Sal Soda, Bleaching Powder
Salt Cake, Oxide Manganese, Chloride Manganese,
Potash Alum, Sulphate Morphia,
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SOLE AGENTS IN THE UNITED STATES FOR

Charles Tennant & Co.,

Edward Hill's Son & Co.,

25 and 27 Cedar St., New York.

Caustic Soda,	Caustic Potash,	Cocoanut Oil.
Sal Soda,	Carbonate Potash,	Myrbane.
Soda Ash,	Chlorate Potash,	Citronella,
Bleaching Powder,	Arsenic,	Oxalic Acid,
Bicarb Soda,	Archil Extracts,	Cookson's Ven. Red
Jute Butts,		Orange Mineral,

Blundell, Spence & Co.'s Paints and Colors.

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ESSENTIAL OILS,

LEMON, BERGAMOT AND ORANGE, GUARANTEED PURE.

NATRONA BI-CARB SODA.

"THE BEST IN THE WORLD."

(Absolutely Pure.)

The nature of the raw material from which NATRONA BI-CARBONATE OF SODA is made—viz., Kryolith, a mineral containing pure sodium—insures a purity and uniformity of product which cannot be obtained from any other known material. In making Bi-Carb. Soda from any other raw material, the use of sulphuric acid is a necessity, but none is used in any part of the process of making NATRONA BI-CARB; hence its entire freedom from the slightest trace of arsenic, which is always present in ordinary soda. Its absolute purity and entire freedom from all traces of sulphate of soda, common salt, and other impurities, render NATRONA BI-CARB NEARLY TASTLESS, and, being bolted through the finest bolting-cloth, insures the finest state of division.

To these indisputable facts the attention of CONSUMERS of soda is specially called. They are IMPORTANT and should influence both those who use and those who sell soda, to buy and sell NONE BUT THE BEST.

The NATRONA Bi-Carb Soda is kept in stock by almost every wholesale druggist and grocer throughout the United States, of whom it may be ordered.

Natrona Bi-Carb. Soda is unequalled by any other brand of English or American Manufacture.

PENNSYLVANIA SALT M'F'G CO.,

Natrona Chemical Works, PHILADELPHIA, PA.

JOS. C. GAMBLE & SON,

ST. HELENS, Lancashire.

MANUFACTURERS OF

Purified AND Caustic Soda Ash

Cream Caustic Soda, Bleaching Powder;

CHLORATE OF POTASH,

Chlorate of Soda,

AND

CHLORATE OF BARYTA.

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Alkali Manufacturers, WIDNES.

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The Purest, Cheapest and most Soluble form of Crystallized Soda.

1 lb. Equal to 2 1-2 lbs. of Soda Crystals.

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Loederburg, near Stassfurt, GERMANY

MINERS AND MANUFACTURERS OF

RAW AND REFINED POTASH SALTS,

KAINIT (Eagle Brand),

MURIATE OF POTASH,

Potash-Manure-Salts of every description.

Correspondence Solicited.

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COMMISSION MERCHANTS.

30 CLIFF STREET, NEW YORK.

Soda Ash, Sal Soda, Venetian Red.

Chance's Bicarb Soda, Indigo,

Pattinson's Carbonate and Calcined Magnesia.

Carbonate in 2 oz., 4 oz. small square & powdered. Calcined ½ & 1 lb. bottles and 1 lb tins

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Also, LEECH, NEAL & CO.'S

Turkey and Indian Reds, Purple Browns, Colcothar, Metallic Oxides, Bright Red and Scarlet Oxides.

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BROKERS AND COMMISSION MERCHANTS

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Glass, Soap & Paper Makers' Chemicals, Essential Oils

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GREENBANK CO., St. Helens. RUNCORN CO., Liverpool.

C. ALLHUSEN & SON, Newcastle. G. ABATE & SON, Messina

BLEACHING POWDER. CAUSTIC POTASH. BORAX.
SODA ASH. CHLORATE OF POTASH CASTOR OIL.
CAUSTIC SODA. CARBONATE OF POTASH CAMPHOR.
SAL SODA. OXALIC ACID. OIL LEMON.
NITRATE OF SODA. BRIMSTONE. OIL BERGAMOT.

Finest Quality Philadelphia Quercitron Bark for Export.

DOUBLE REFINED GRANULATED SALTPETRE NIAGARA LABORATORY JERSEY CITY B.&R. OFFICE 163 FRONT ST. NEW YORK

BATTELLE & RENWICK,

163 Front Street,

NEW YORK.

THE NIAGARA LABORATORY,

MANUFACTURERS OF

Refined Saltpetre,

Crystals, Granulated and Powdered.

Established 1848.

LINDER & MEYER,

COMMISSION MERCHANTS.

21 PEARL STREET, - - - BOSTON, MASS

CAUSTIC SODA 70-72 per ct. BLEACHING POWDER,

SALES AGENTS FOR NEW ENGLAND FOR

Brunner, Mond & Co.'s 48 & 58 p.c. Solvay 48 & 58 p. c. Pure Alkali

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Chemical Works, List, near Hanover, Germany,

Manufacturer of Chemicals,

For Pharmaceutical and Technical Purposes.

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Ammonia Muriate Barium Per Oxy, Barium Nitrate, Benzoic Acid, Carbolic Acid Strontia Nitrate.

LARKIN & SCHEFFER.

Manufacturing Chemists,

ST. LOUIS,

OFFER THE TRADE

CHEMICALS,

TECHNICAL, PHARMACEUTICAL AND SCIENTIFIC

OUR GOODS ARE MADE IN STRICT CONFORMITY TO THE U. S. PHARMACOPŒIA.

CORRESPONDENCE SOLICITED.

Newcastle Chemical Works Co.

LIMITED.

Successors to C. ALLHUSEN & SONS.

Newcastle on Tyne, England,

MANUFACTURERS OF

Carbonated Soda Ash, 48, 52 & 56%

BLEACHING POWDER and SAL SODA.

Our 48 per cent Ash is manufactured under the NEW PROCESS, expressly for Glass-making. Newcastle test being more liberal than Liverpool, buyers of this brand gain from 1 to 2 per cent. in strength.

AGENTS FOR THE UNITED STATES

WING & EVANS

92 WILLIAM STREET, NEW YORK.

Arsenic is only wanted in a limited way at the moment, the recent advance having in a measure checked business, as few of the large dealers are yet satisfied that prices will be maintained. The jobbing trade is fair, with sales of 40 kegs from store at 2¾c and 100 kegs to arrive at 2⅝c, as to brand and quantity. Red arsenic is meeting with the usual jobbing demand at 6¼@6¾c, as to quantity and style of packing.

Blue vitriol for prompt delivery continues very scarce, with holders asking a shade bigger price for what little stock there is available for prompt delivery. The advance in copper is having a decided effect on the market in stiffening prices. The sales comprise 50 bbls at prices ranging from 4½@4⅞c, as to brand, quantity and holder.

The arrivals of brimstone have been quite large during the week. This, however, is usually the case just before the canal closes. Several sales have been made from dock at $21.00@21.25 as to quantity and holder. For shipments extending over the year there has only been a light demand, as buyers continue to hold off and only purchase as current wants require. For lots on way $20.75 is named, while for future shipments the price ranges from $20 25@20.50 as to quantity and holder.

Cream tartar as is usual during the closing months of the year has been rather quiet Values, however, continue steady within the range established by the various manufacturers, at which consumers are drawing upon existing contracts to cover current requirements.

There has been another arrival of saltpeter to hand since our last report, which will further increase the already large stocks in store. The jobbing demand has only been moderate, the sales aggregating 750 bags at prices ranging from 4½@4¾c as to quantity and holder. Mr. H. H. Crocker & Co., in their circular under date of November 1st, say:

	1886. Bgs.	1885. Bgs.
Imported into the United States from Jan. 1st to date	41,967	58,973
On the way for the United States by mail, to Sept. 24	11,715	5,219
On the way for the United States by cable, to Oct. 31	4.500	2,300
Estimated sailings for month of November	2,000	7,000
Stock in importers and speculators hands in Boston, Oct. 31	400	100
Stock in importers and speculators hands in New York, Oct. 31	15,200	15,750
Supply	33.815	30.369
Stock on hand January 1	12,800	11,500
Deliveries since Jan. 1st, New York and Boston	39.167	54,623
Deliveries past 30 days	2,363	6,717
Deliveries for years	...	61.871
Prices current Oct. 31	4½@4⅝	4⅝@5

Sales—About 2,000 bags here, and to arrive at about quotations. Market steady.

The demand during the past week for sugar of lead has been very good. This, however, is generally the case at the opening of the month as many of the large consumers are then in the market for their usual monthly supplies. Prices remain steady and unchanged.

The free arrivals of nitrate of soda is having a very depressing effect on the market, hence it is almost impossible to say what the price is provided a buyer for a round lot can be found. At auction on Friday last, 1500 bgs were sold for account of M. K.'s Sons at 1 87@1 88c, which is considered a good price. The jobbing trade is only moderate, with sales of 550 bgs at 1 90@1 95c as to quantity and holder, while for a round lot 1 85c is named. Messrs. Mortimer & Wisner in their circular under date of November 1 say:

	1886.	1885.	1884.
Imported into Atlantic ports from West Coast S. A. from Jan. 1st to date. Bags	317,156	232,958	355,103
Imported into Atlantic ports from Europe	11,948	.....	.....
	339,104	232,958	355,103
Stock in store and afloat Nov 1, in New York. Bags	68,852	101,257	97,912
Stock in store and afloat Nov. 1 in Boston. Bags	.....	2,300	.....
Stock in store and afloat in Philadelphia Nov. 1. Bags	2,000	5,000	.....
Stock in store and afloat in Baltimore Nov. 1, Bags	6,000	10 000	13,0 0
On the way to and chartered for the Atlantic Ports up to latest advices. Bags	165,000	20,000	70,248
Visible supply. Bags	242,852	138,557	181,160
Stock on hand Jan. 1. Bags	84,811	116,404	63,870
Deliveries past month. Bags	56,497	27,112	53,593
Deliveries since Jan 1 to date, bags	347,063	260.804	308.061
Total yearly deliveries. bags	.....	302,206	370,734

Prices current, Nov. 1, 1886, 1 95c; 1885, 2 35@2⅝c; 1884, 2⅝c.

Philadelphia Chemical Market.

PHILADELPHIA, Nov. 6, 1886.

Trade during the week has not shown as much activity as has been lately exhibited, the demand being to a great extent confined to jobbing orders. Prices remain at about the quotations given in last week's report. The arrivals have been fair and nearly all placed from dock.

Carbonated soda ash Liverpool 48 per cent is quoted on spot at 1 35@1 40c and to arrive at 1 32½@1 37½c. There is a moderate demand existing and stocks are light. In 58 per cent there still continues only a limited trade and no change in figures to report. Newcastle 48 per cent on spot can be had at 1 30@1 35c and to arrive on shipment 1 25@1 27½c are the ruling quotations. Caustic soda ash 48 per cent is obtainable from store at 1 32½@1 37½c as to brand and quantity. To arrive 1 30 will buy and probably on firm offer 1 27½ would be accepted for a round lot. Caustic soda is moving quietly, the demand being principally confined to small orders. 60 per cent on spot is obtainable at 2 82½@2 87½c for small lots and 2 80 for good sized parcels. To arrive 2 77½@2 80c are the ruling quotations and only limited inquiry to note. In 70 per cent goods on spot are held at 2 62½@2 67½c as to quantity. To arrive 2 55@2 57½c is named as to brand. In 74 per cent and 76 per cent there is no change either in price or demand for spot goods but to arrive lower figures have been named. Sal soda on spot is firmly held at 1 05@1 10c for jobbing lots and holders are not pushing sales to any great extent. To arrive 1 cent is the general asking figure with little offering and few sales to report as nearly all buyers have supplied themselves from vessel nearly due. For shipment there is as yet only a limited inquiry. Some receivers are asking 97½@1 00c for round lots, but it is highly probable that a trifle under these figures would be accepted. Refined alkali continues without change on spot but to arrive lower figures have been named, the asking figures now being 1 20@1 25c with a strong probability of 1 17½c being accepted on offer. B M & Co, 48 per cent is quiet on spot for the reason there is more to be had excepting that in second hands. To arrive only limited quantity is offering as the recent sales have closed out nearly all that is now on the way. Shipments can be had at 1 25@1 30c as to quantity. 58 per cent on spot is obtainable from store at 1 30@1 35c while to arrive there has been considerable business done and holders are naming 1 25@1 27½c as to quantity. In bleaching powders there is nothing new to report, quotations, demand and stocks remaining the same as last week. There is, however, a feeling that higher figures may rule shortly. Nitrate of soda being exceedingly dull presents no new features.

The Kalbfleisch Statement.

Notwithstanding the fact that the members of the firm of Martin Kalbfleisch's Sons, now in the hands of a receiver and assignee, positively refused to allow the detailed statement of Receiver Brookfield to be published, it is given below. The statement was read at the recent meeting of creditors, and the REPORTER was promised a copy as soon as the proofs came from the printer. The printer finished his work and all the creditors received a copy. The REPORTER sent around to the Kalbfleisch office several times for the statement, but the messenger was informed each time that it had not come from the printer. Finally Mr Brookfield was seen and he truthfully said that the firm objected to its publication for the reason that the matter did not concern the general public. Mr. Gates, who is chairman of the committee at present engaged in trying to get some assets out of the concern, made a similar statement and personally did not think the discussion should go outside of the creditors. In speaking of the work of the committee, Mr. Gates shook his head doubtfully and said things were in a bad shape. He did not know what they would recommend the creditors to do.

The firm did not want the statement published no doubt because of the "funny business" so noticeable between the lines. The document is rich in information, but very poor in creditors' prospects. The list of note makers is especially interesting and there is also other food for serious reflection. A circular containing the statement was procured by the REPORTER from another source, and it is published herewith except the explanatory notes appended to the banks, and the names of all merchandise creditors under $100, which would occupy more space than the importance of the subject justified.

STATEMENT OF WILLIAM BROOKFIELD, RECEIVER.

I qualified as Receiver July 27, 1886, and as soon thereafter as possible took possession of the assets of Martin Kalbfleisch's Sons as follows, viz:

Accounts Receivable	$94,049 10
Stock and Fixtures	2,641 70
Cash as appeared	1,334 67
One Sail Lighter, valued at	2,000 00
A 20 per cent subscription to $25,000 Stock in the Georgia Midland Construction Co.	5,000 00

2,250 shares of the United States Dynamite Projectile Co., par value $25 each.

1,025 shares of the New York Telegraph Co., par value $100 each.

25 shares of the Traders & Travelers' Union (Co-operative), par value $100 each.

3 bonds of E. Remington & Sons, Ilion, N. Y., $100 each.

Note of Donald Cameron & Co., due Jan. 14, 1884, $380 41.

Note of A. R. Case, due Sept. 4, 1882, $85 86.

Note of R. Robinson, due Oct. 8, 1886, $61 27.

Note of R. Robinson, due Oct. 8, 1887, $30 67.

About 10 acres of land in the city of Buffalo, with 4 houses and barn, valued at $35,000 and mortgaged for $30,000.

5,950 shares, $100 each, of the Bushwick Chemical Works, capitalized at $600,000.

2 944 shares, $100 each, of the Bayonne Chemical Works, capitalized at $300,000, mortgaged $100,000.

895 shares, $100 each, of the Baltimore Acetate Co., capitalized at $100,000.

Insurance policy of Wm. Pettit for £200 Bonus to date £36 3s. Equal, in case of death, £236 3s.

2,051 shares of the capital stock of the Buffalo Chemical Works, capitalized at $300,000, 2,000 shares of which are pledged to Wm. Brookfield as part collateral security for a loan of $58,000.

As Receiver for property in New Jersey, I am in possession of a plot of ground, said to contain about ten acres, valued at $65,000 and mortgaged for $45,000; also, $950 73 in cash and expect to realize a few hundred dollars from the sale of stock and fixtures of an ammonia works, now useless.

Of the book accounts I have collected $47,327 83, and hope to get about $12,000 more, which leaves a balance of $34,721 27 that is probably not collectable. A large part of this amount is for baking powder and phosacid, a portion of which was consigned, to be accounted for when sold. Nearly all the parties say that the goods have spoiled on their hands, and refuse to pay for them.

I have sold under order of the Court the lighter "Overton" for $1,900, and the Georgia Midland Construction Co.'s stock at a premium $2,000, receiving for the same $7,000.

The shares of the Dynamite Projectile Co., the N. Y. Telegraph Co., and the notes of Donald Cameron & Co., A. R. Case and Robert Robinson are probably worthless. There may be some value to the Traders and Travelers' Union shares. A note of Martin Flynn for $600 did not appear in the inventory, but is now an asset, and probably well secured.

The total amount of cash received is $58,843 24. Of this amount I have advanced to the Bushwick Chemical Works, under order of the Court, and for which I hold the said property, $30,778 39, and $2,594 84 for other purposes under order of the Court and for salaries, leaving a balance of $25,464.01, $20,000 of which is drawing interest in the Mercantile Trust Co. at 2½ per cent per annum.

The Bushwick Chemical Works, under an order of Court and by resolution of its Board of Directors, was on August 6th placed in charge of the Receiver to conduct to a successful operation. Expenses were reduced wherever it could be done without prejudice to the business, and the works are now running at a profit. An inventory taken on Aug. 9th, and again on Sept. 14th, showed a profit for the 36 days of $7,236 26. Another taken on Oct. 14th showed a profit for the month ending at that time of $5,478.63. In neither instance was any allowance made for wear and tear, or office expenses in New York.

Its condition on the 14th inst. was as follows:

Accounts receivable	$37,413 29
Stock manufactured and in process	37,028 67
Cash	950 62
Bills receivable	1,216 86
	$76,609 44
The liabilities at same time were:	
Amount due Receiver	$30,778 39
Other debts	392 76
	$31,171 15

The works are mortgaged for $250,000, and own the N. Y. stores, 55 Fulton street and 45 Cliff street, estimated to be worth from $130,000 to $150,000, and mortgaged for $80,000.

Neither the Bayonne Works or the Buffalo Chemical Works have asked for any advances from the Receiver, and both, I am told, are doing a good business.

LIST OF BANK CREDITORS.

First Nat. Bank, Cooperstown, N Y	$27,360 95
Nat. State Bank of Troy, Troy, N Y	6,104 18
The New Britain Nat. Bank, New Britain, Conn	5,428 30
The Merchants' Nat. Bank, Burlington, Vt	5,943 76
Nat. Bank of Sandy Hill, Sandy Hill, N Y	6,917 60

(Continued on page 48.)

A. A. ROBBINS,
Miller and Importer of
Minerals, Clays, &c.
242 PEARL STREET N. Y.
Clays, Manganese, Fluor Spar, Feldspar, Flint, Silex, Pumice Stone, Rotten Stone, Soapstone, Emery, Baryta, Marble, Ground Glass, Ground Slate, Ground Brick, Sand, &c.

GEO. F. TAYLOR,
COMMISSION MERCHANT AND BROKER
134 Water St., New York.
Sulph. of Ammonia, Nitrate of Soda, Acid Phosphate. | Sulph. of Potash, Muriate of Potash Kainit
Azotin, D. Blood, Ground Bone, etc.
GLUES.
A special Glue for lining Petroleum Barrels.
Bone Black for filtering purposes.
Bone and Ivory Black for paint

BLAYDON CHEMICAL CO'S
Blanc Fixe,
Chloride of Barium,
Nitrate of Barvta,
Sulphate of Alumina.
Pure White containing 15/16 per cent. Al.
Sole Agents,
JULIUS HULSEN & CO. Newcastle-on-Tyne
CORRESPONDENCE INVITED.

HELLER, HIRSH & CO
Commission Merchants and Brokers
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Acid Phosphate, Kainit, Muriate of Potash, Crude and Ground Mineral Phosphates.
SPECIALTIES:
Blood and Egg Albumen, Starch, Boneblack, Cottonseed Meal, Dried Blood and other Fertilizing Materials.

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Analytical and Consulting
CHEMIST,
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LABORATORY, 85 FORT GREENE PLACE
BROOKLYN, N. Y.
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General Laboratory Practice in Chemistry and Physics.

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Manufacturer of all kinds of Chemical Stoneware for Manufacturing Chemists
Also Chemical Bricks for Glove Tower.

COCHRANE CHEMICAL CO.,
55 KILBY STREET, - - - BOSTON
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CHEMICALS.
Mfrs of OIL VITRIOL, MURIATIC ACID, ACETIC ACID, NITRIC ACID, SULPHATE AMMONIA AQUA AMMONIA, TIN CRYSTALS, TIN SPIRITS, MURIATES OF TIN, IRON LIQUOR, EXT INDIGO, STANNATE SODA, OXY. MUR. ANTIMONY, GLAUBER'S SALT and other Chemicals

W. H. CHAPPELL. ESTABLISHED 1849. E. F. CHAPPELL.
Missouri Chemical Works,
W. H. CHAPPELL & CO. Manufacturers of
OIL VITRIOL, MURIATIC ACID, NITRIC ACID, &c. ST. LOUIS, MO

NEW YORK COAL TAR CHEMICAL CO.,
Formerly, PAGE, KIDDER & FLETCHER,
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CARBOLIC ACID, Crystals Liquid.
Myrbane Oil, Black Varnish, Creosote, Naphtha, &c.

ESTABLISHED 1852
FORSTER & GREGORY,
LONESOME CHEMICAL WORKS,
Streatham Common, Surrey, England
Makers of all the Hypophosphites; Valerianic Acid, and all Valerianates Sulphur Precipitate Washed Sulphur, &c., Baryta, Chlorate and Nitrate; Strontia, Chlorate and Nitrate; Black Sulphuret of Antimony, and all Chemicals for Pyrotechnical purposes; also Golden Sulphuret of Antimony, Chloride of Sulphur, Bisulphide of Carbon for India Rubber Manufacturers.

"THE SKULL" BRAND.
CAUSTIC SODA.
Mort, Liddell & Co. Widnes, England.
Agents at Chicago, KENLY & JENKINS,
12 & 14 Franklin Street.

DYE MARKET

Note—*Our prices are for large lots except when otherwise specified, and buyers of small quantities must expect to pay an advance on these figures.*

The prices current will be found on page 42.

TUESDAY EVENING Nov. 9, 1886.

The trade in dyes and dyestuffs has been of the usual hand-to-mouth order during the week just closed and we find little of special interest to record. Prices as a rule are steadily maintained and there have been few changes in either direction.

The demand for aniline colors continues light and scarcely exceeds retail proportions. No quotable changes in prices are reported, but the quotations named are merely nominal.

Artificial alizarine at 18@20c as to brand is selling steadily in small jobbing quantities. Alizarine assistant is selling to a moderate extent in small lots at the previously quoted range of prices.

Albumen is wanted to a fair extent, but only small quantities find a market. Prices are steadily maintained and we repeat our quotations of 17@17½c for imported blood, 16½@17c for prime domestic and 14½@15½c for dark No. 1½ domestic. Egg is quotable at 35@36c, as to quantity.

Bichromate of potash is in limited request at the moment, buyers for the most part being supplied on contract deliveries. Prices show no change, the quotation for both Scotch and American remaining 9½@10½c, according to size of order.

Cochineal is dull and neglected and we only hear of occasional sales of retail lots. The market, however, remains steady, holders showing no disposition to urge business. We quote silvers at 30@32c, blacks at 32@34c and gray blacks at 35@37c, according to quantity.

Cutch shows no change, the firmness previously noted being maintained, while buyers show little disposition to operate. The troubles in Burmah continue and the prospects for future supplies are said to be very uncertain. The market closes very firm at our quotations.

The gambier market has been quiet during the past week, business being confined almost entirely to the supplying of small jobbing orders. The firmness which has characterized the market for several weeks past continues and the tendency is still toward a higher range of values, although late advices from Singapore are of an easier nature. The spot quotation is nominally 5c from store and 4⅞c from vessels in port, while 4⅞@5c is demanded for lots to arrive. Messrs. Russell and Higginson of Boston furnish us the following statement of the statistical position of gambier on the 1st inst.:

	Bales.
In store in New York, Nov 1, 1886...	8,240
Landing in New York Nov 1, 1886...	7,425
In store in Boston, " " ...	5,000
	20,565
Visible supply to March 1, 1887.	
Evie J Ray, due in New York Nov 5	4,500
Francesco T, due in New York Dec 20	3,000
St. Andrea, due in New York Jan 20	1,800
Ev. J Reed, due in Boston Feb 8	2,300
	11,600
	32,215
Supply for same time in 1885.....	26,841
" " " 1884.....	18,837
Shipments.	
Since Jan 1 from Singapore to New York and Boston.....	48,150
Same time from Singapore to New York and Boston in 1885.....	41,400
Same time from Singapore to New York and Boston in 1884.....	33,750
Deliveries.	
Since Jan 1 from New York and Boston in 1886.....	51,761
Same time in 1885.....	35,588
Same time in 1884.....	38,116

There has been very little movement in the dyewoods of late and since our last the market has been very quiet. A steady feeling prevails and no change in prices is recorded. We quote $24@25 for north side Hayti logwood, $20@21 for southside and $30@32 for Laguna; Mexican fustic at $22@26, Lima wood at $45@50 and camwood nominally at $200. The quotation for chipped and bolted logwood is 1½c, for Laguna 1⅝c and for fustic 1½@1⅝c. The extracts are in the usual jobbing request at steady prices.

Indigo has not changed within the week and there is very little that is new to be written regarding the market. The lower grades are becoming very scarce and prices for these have an upward tendency but no quotable change is reported. We are reported sales of 40 cases low and medium grades at full prices. In Boston sales of 150 cases are reported. The Calcutta sales began yesterday but no particulars have reached us yet.

Nutgalls remain quiet, the sales for the week being light as consumers supply only present requirements. The market is steady and unchanged, holders quoting 13½@14½c for Alleppy and 14½@15½c for Chinese, according to quantity wanted.

Yellow prussiate of potash is in steady though moderate jobbing demand, sales seldom exceeding a cask lots and being more often for smaller quantities. Prices are steadily maintained at 19@20c as to quantity. Red is dull and unchanged.

Tin crystals are in moderate jobbing request and prices are firmly supported. The quotations are 17½@18½c according to style of packing.

The Kalbfleisch Statement.

(Continued from page 47.)

Fitchburg Nat. Bank, Fitchburg, Mass	5,622 60
Nat. Bank of Orange County, Goshen, N Y	10,898 46
First Nat. Bank, Ellenville, N Y	13,755 13
Lambertville Nat Bank, Lambertville, N J	5,322 86
Danville Nat. Bank, Danville, Pa	6,625 65
Nat. City Bank New York City	5,242 18
Wyoming Nat. Bank, Wilkes Barre, Pa	7,125 50
Fulton Bank, Brooklyn, N Y	14,758 70
National Park Bank, New York City	28,667 99
Second Nat Bank Newark, N J	11,785 63
The West Side Bank, New York City	2,153 43
First Nat. Bank, Albany, N Y	8,112 45
Winsted Nat. Bank, Winsted, Conn	8,819 67
The Oriental Bank, New York City	22,643 51
First Nat. Bank, Marietta, Pa	7,326 91
Nat. Broadway Bank, New York City	26,820 21
Farmers' Nat. Bank, Rome, N Y	4,762 50
The People's Bank, New York City	6,728 93
The Second Nat. Bank, Baltimore, Md	9,750 00
Central Trust Co	7,983 86
Cecil Nat. Bank Port Deposit, Md	2,700 00
Third Nat. Bank, Baltimore, Md	5,000 00
City Bank of Hartford, Hartford, Ct.	6,221 25
U. S. Trust Co. of New York, New York City	81,598 83
Nat. Union Bank, Baltimore, Md	10,000 00
Wm. Moores, 3 Broad St., N Y City	4,161 88
Easton Nat Bank, Easton, Pa	5,632 65
The Commercial Nat. Bank, N Y City	22,489 21
N. Y. Produce Exchange Bank, New York City	3,887 17
First Nat Bank, Geneva, N Y	3,617 86
First Nat. Bank, Pawtucket, R I	8,711 97
Unknown owners	20,449 54
Grant & Grant, 150 Broadway, N. Y. City	11,409 89
Third Nat. Bank, Springfield, Mass	10,179 75
Second Nat. Bank, Mauch Chunk, Pa.	10,651 50
N.Y. Life Ins. & Trust Co., 52 Wall St., New York City	7,527 07
Market Nat. Bank, N. Y. City	11,172 63
Providence Nat. Bank, Providence, R I	3,791 70
Wm R Hart & Co, Philadelphia, Pa	6,784 75
Roberts, Cushman & Co, 96 Greene St, N Y City	5,883 88
Edward Barr, Treasurer, 78 John St, N Y City	2,500 00
Unknown owner	3,155 86
Bank of Attica, Buffalo, N Y	55,308 19
Third Nat. Bank, Buffalo, N Y	34,558 03
Manufacturers & Traders' Bank, Buffalo, N Y	45,298 45
Total	$596,708 42

LIST OF MERCHANDISE CREDITORS OVER ONE HUNDRED DOLLARS.

Ackerman, J H & Co, City	$340 98
Beals & Brown, Buffalo, N Y	274 49
Baker, H J & Bro, City (loan $5,000 and mdse $3,374 72)	8,374 72
Blackwell, Geo G, Liverpool (Geo W Gesner, Agt, City)	719 44
Barr, G D, Buffalo, N Y	194 94
Bergenport Chemical Co, City	158 72
Baird, James, Brooklyn, E D, N Y	584 58
Brookfield, Wm, City	4,963 66
Bergen & Dykman, Brooklyn, N Y	408 49
Bulger, James, Brooklyn, N Y	883 91
Bertram, F S & C R, City	148 00
Crump Label Co, City	323 70
Craig, H G & Co, City	142 56
Conklin, B F & Sons, Brooklyn, N Y	168 91
Calumet Fire Clay Co, Calumet, O	156 15
Chapman's, Seth, Son & Co, Brooklyn, N Y	142 09
Dwight, Jno, & Co, City	799 25
Dundee Chemical Works, City, (note and open account)	7,222 84
Duncan Salt Co, Silver Springs, N Y	235 59
Day, Michael, Jersey City, N J	396 30
Duncan, David & Son, City	461 71
Excelsior Advertising Sign Co	100 00
Fowler Nail Co, Seymour, Conn	114 00
Felthousen & Whitcell, Buffalo, N Y	210 02
Francys', John, Sons, Toronto, Jeff. Co., Ohio	117 72
Farrer & Treffz, Buffalo, N Y	206 86
Field, Cole P, City	311 40
Gridley & Co, City	173 87
Gibson & Price, Cleveland, Ohio	720 59
Garner & Co, City	186 73
Geyer, H & G, Brooklyn, N Y	168 92
Giles & Co, Buffalo N Y	110 25
Harrison Bros & Co, City	885 81
Hammond & Coon, Buffalo, N Y	168 75
Healey Iron Works, Brooklyn, N Y	3,390 65
Ilsley, S A & Co, City	504 61
Kreimeier, Fr, Brooklyn, N Y	751 73
Klotz, Walter T & Bro, Brooklyn, N Y	338 56
Longman's, R, Sons, City	408 62
Metz, Joseph, Buffalo, N Y	1,707 52
Miller, Edw & Co, Meriden, Conn	246 00
Moore, S L, Son & Co, Centreville, N J	312 15
Mendsen, T H, Buffalo, N Y (notes and open account)	4,029 71
Meyer, Cord, Maspeth, N Y	479 84
McNab & Harlin Mfg Co, City	168 38
Meyer, G A & E, City	196 00
New Haven Clock Co, New Haven, Ct.	100 50
Noye, J T Mfg Co, Buffalo, N Y	197 43
New York Co-operative Lead Works, City (note and open account)	6,255 98
New York Rubber Co, City	139 86
Naylor & Co, City	1,232 18
Nesbitt, Geo F & Co, City	437 95
Newman, A A, Brooklyn, N Y	721 62
New York, Lake Erie & Western R R Co, Buffalo, N Y	490 36
Oxford Iron & Nail Co, City	120 00
Olean Chemical Co, Olean, N Y	359 41
O'Connell Bros, City	110 50
Platt, Chas S, City	1,031 81
Potts, F A & Co, City (note and open account)	7,400 34
Parsons & Petit, City	12,550 51
Pettus, Edward, City	359 73
Rey, Felix & Co, City	303 00
Richey, Samuel, Brooklyn, N Y	217 53
Sweet, G A & Son, Buffalo, N Y	138 60
Smith, E C, Brooklyn, N Y	499 21
Stanton, J J, Brooklyn, N Y	734 35
Sayre, Jas R Jr, & Co, Newark, N J	205 81
Sharpe, W W & Co, City (note and open account)	5,036 91
Salmon, Hamilton H (note)	4,970 33
Trout, H G & Co, Buffalo, N Y (note and open account)	1,988 62
Union Mills, City	156 10
Vahlen, August, City	192 28
Wilkinson Bros & Co, City	159 71
Wing & Evans, City	541 00
Walbridge & Co, Buffalo, N Y	118 19
Whittier, Bill Poster, Buffalo, N Y	116 00
Wardwell, E H, City	4,125 64
Williams & Peters, City	583 39
Webster, H B & Sons, City	160 55

The total amount due all creditors is $692,353 87.

The committee appointed to devise a plan for settling the affairs of the firm has held several meetings but no definite conclusion will be arrived at until next Friday when it has been decided to adopt some proposition for presentation to the creditors. Two suggestions are now under consideration. One is to pay 30 per cent cash as a final settlement and the other is to capitalize the assets and pay all the creditors in stock. The latter seems to meet with most favor.

Wm. Pickhardt & Kuttroff,

SOLE IMPORTERS OF

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Banning, Bissell & Co.,

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Dyestuffs, Aniline Colors, &c.,

SOLE AGENTS IN THE UNITED STATES FOR THE

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HOLLINGSWORTH & PETERSON,

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ANTIMONY.

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ESTABLISHED 1863

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SPECIALTIES IN CROCEINE SCARLETS, PATENTED.

ULTRAMARINE. BARREL PAINT.
ANILINES. BALL BLUE.

American Ultramarine & Globe Aniline Works,

HELLER & MERZ,

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SUCCESSORS TO
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Importers and Dealers in
INDIGO, CUTCH, DYESTUFFS,
DYEWOOD EXTRACTS,
CUDBEAR, ARCHIL,
EXTRACT OF INDIGO, &c.
Commission Merchants in East India Merchandise.
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PUNNETT & CO., Bombay, India.
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BEACH & COMPANY,

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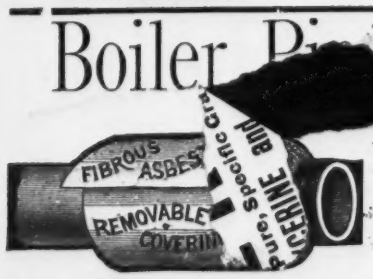

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